

I stop location change - 11/2/78

### FILE NOTATIONS

Entered in NID File .....  
Location Map Pinned .....  
Card Indexed .....☒

Checked by Chief .....  
Approval Letter .....  
Disapproval Letter .....

### COMPLETION DATA:

Date Well Completed 1/11/80

Location Inspected .....

OW..... WW..... TA.....

Bond released

SI GW.☒... OS..... PA.....

State or Fee Land .....

### LOGS FILED

Driller's Log.☒.....

Electric Logs (No.) ☒.....

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... MI-L..... Sonic.....

CBLog..... CCLog..... Others.....

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

BELCO DEVELOPMENT CORPORATION

## 3. ADDRESS OF OPERATOR

P. O. BOX 250, BIG PINEY, WYOMING 83113

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)

At surface

1970' FNL &amp; 637' FEL (SE NE)

At proposed prod. zone

SAME

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

637'

## 16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED  
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

8500'

## 20. ROTARY OR CABLE TOOLS

ROTARY

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4863' NAT GL

## 22. APPROX. DATE WORK WILL START\*

7/78

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9-5/8"	36.0# K-55	200'	200 sx
7-7/8"	4 1/2"	11.6# K-55	7400'	as needed

1. SURFACE FORMATION - Uinta
2. ESTIMATED LOG TOPS: Green River 1460', Wasatch 4560'.
3. Anticipate water thru the Uinta, and upper Green River. Anticipate gas in the Wasatch at 5470' and 6022'.
4. CASING DESIGN: New casing as above.
5. MIN BOP: 8", 3000# hydraulic double gate BOP. Test to 1000# prior to drilling surface plug and on each trip for bit.
6. The water base gel checmical mud weighted to 10.5 ppg will be used to control the well.
7. AUXILIARY EQUIP: 2", 3000# choke manifold, and kill line, kelly cock, stabbing valve, and visual mud monitoring.
8. Run DIL, CNL-FDC-GR logs, no cores or DST's are anticipated.
9. No abnormal pressures or problems are anticipated.
10. Operations will begin approx 7/78 and end approx 8/78.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

*Robert Sprigman*

TITLE

ENGINEERING TECHNICIAN

DATE 6/9/78

(This space for Federal or State office use)

PERMIT NO.

ACTING

APPROVAL DATE

APPROVED BY

*E. W. Glynn*

TITLE

DISTRICT ENGINEER

DATE

AUG 17 1978

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL CONDITION

NEEDS TO BE APPROVED  
DATE 8/2/78

State OK

## USUAL ENVIRONMENTAL ANALYSIS

Operator: Belco Development Corp. Well Name & No.: 44-25B  
Location: 1970' F N L & 637' F E L Section 25, 9S 20E  
County: Uintah State: Utah Lease No.: U-0579  
Field: NBU-Wasatch Unit: \_\_\_\_\_ Well Type: Gas

Date Inspected: July 7, 1978  
Inspector(s): Howard A. Lemm  
Title(s): Petroleum Engineer  
Prepared by: Howard A. Lemm  
Petroleum Engineer Billings, Montana

## Other Agencies or Representative Concurrence:

<u>Steve Ellis BLM</u>	<u>Yes</u>
_____	_____
_____	_____

Major Federal Action Under NEPA No

*Perm required*

The following participated in a joint inspection of the proposed wellsite and access road.

NAME:	REPRESENTING:	TITLE:	STATIONED IN:
Howard Lemm	USGS	Petroleum Engineer	Billings, Montana
Steve Ellis	BLM	Geologist	Vernal, Utah
Al Maxfield	Belco	Field Supt.	Vernal, Utah
Bud Pease		Dirt Contractor	Vernal, Utah

Proposed Action:

Operator Name: Belco Development Corporation

Lease Number: U-0579

Well Name & No.: 44-25B

Location: 1970' FNL & 637' FEL SE NE Section 25, 9S 20E

Location moved from: The location was left at staked.

Changes in access road: The access road was shifted to the north-west to lessen the surface disturbance and to also serve #46-26B

Surface ownership: Bureau of Land Management

Date Application filed: June 12, 1978

Objectives (oil and gas , proposed depth, zone, etc.): This is an 8500' gas test of the Wasatch formation.

Time frame: Drilling would begin upon apporval and would last approximately 30 days.

Details of the operator's NTL-6 10-Point Subsurface and 13-Point Surface Protection Plans have been reviewed and are on file in the USGS District Office in Billings, Montana, and the USGS Northern Rocky Mountain Area Office in Casper, Wyoming.

CA#1142

A working agreement has been reached with The Bureau of Land Management, the controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements. Written concurrence of the surface managing agency is on file.

Environmental considerations of this proposed action have been categorized into six parameters. These are: geology, soils, air, water, fauna and flora, and socio-economics and land use.

The following is a breakdown of these parameters with emphasis given to those considerations of special significance to this proposed action.

Geology:

Regional Physiography: The area is a sparsely vegetated flat -bench. The location is flat.

Surface Geology: Unitah formation.

Potential Producing Zones and Depth: Wasatch at 5470' and 6022'.

Major Geologic Hazards: None

Seismic Risk: Minor

Other Mineral Development in Area: None in the immediate area, except for other oil and gas activity.

Soils:

The soil is composed primarily of sand.

Air:

## Meteorology:

Temperature Extremes: -30<sup>0</sup>F to 110<sup>0</sup>F

Annual Precipitation: Approximately 8".

Wind: Primarily from the north.

Toxic or noxious gases that may be encountered: None  
are expected.

## Air Quality:

During the life of the project, but primarily during the drillings, dust levels and exhaust pollutants would increase.

It is not expected that any long lasting, detrimental reduction in overall air quality would result from the proposed action.

Water:

Nearest Permanent Water or Significant Drainage: The White River  
is apporximately 3.5 miles to the north.

Water Wells in Area: There are no water wells in the area.

The potential for spills, leaks, and related accidents would be present. However, a berm will be used to prevent spill-related damages in situations where drainages border the location. The pits will be unlined while drilling. If the well is producer, and water disposal is involved, the operator must apply under USGS regulation NTL-2B for approval of whatever method he chooses for disposal of the produced water.

The operator's NTL-6 10-Point Subsurface and 13-Point Surface Protection Plans contain further information on protection of both the surface and subsurface waters of the area.

Fauna and Flora:

Area Wildlife: Mule deer, rabbits, coyotes, small rodents, and various prairie birds.

Vegetation: The vegetation is very sparse, consisting primarily of native grasses and sagebrush.

Known Endangered and/or Threatened Species of Plants or Animals: The Bureau of Land Management gave clearance on this area as not being a known or suspected area for endangered or threatened plants or animals.

Animals and vegetation of the area would be disturbed for the life of the project. If the project was to produce hydrocarbons, adjustments in habitat occupancy would be expected. No significant disturbance of nesting and/or breeding areas and migration routes is expected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

Socio-Economics and Land Use:

Nearest Town and Direction: Ouray, Utah is approximately 6 miles to the north-west.

Nearest Dwellings and Direction: There are no dwellings within a two mile radius.

Wellsite Location in Reference to Existing Production: This well is in the NBU-Wasatch field area.

Significant Area Historical, Cultural or Archaeological Sites: None  
are known to exist in the area.

Archaeological Inspection and Clearance from: \_\_\_\_\_

Primary Land Use: Livestock grazing

Area of Wellpad Disturbance: Approximately 2 acres<sup>S</sup>

Area of Access Road Disturbance: The access road will be about 1 mile long and will be approximately 24 Ft. wide.

Estimated Cut and Fill: A 4Ft. cut and 2Ft. fill will be required.

Area of Disturbance for Additional Producing or Treating Facilities, (if producer): No additional distrubance will be needed.

Parks, wildlife refuges or other formally designated recreation Facilities in area: None in the area.

Method of Solid Waste Disposal: Solid wastes will be buried.

The economic and environmental impact of a single well is normally somewhat negligible. But should this well discover a significant new hydrocarbon source, local, state, and possibly national economies might be improved. In this instance, other development wells would be anticipated, with substantially greater environmental and economic impacts.



The proposed location is within the an environmental  
Planning Unit ( 07 ). This Environmental Assessment Record was complied  
by the Bureau of Land Management, the surface managing agency  
of the Federal surface in the area. The study includes additional  
information on the environmental impact of oil and gas operations in  
this area and gives land use recommendations. The EAR is on file  
in the agency's State offices and is incorporated herein by reference.

Alternatives to the Proposed Action:

Alternate locations, with due consideration given to environmental factors,  
were examined. No viable, alternate sites could be selected that were within  
the legal boundaries of the lease. To not allow surface occupancy is the  
only other alternative.

Unavoidable Adverse Environmental Effect of the Proposed Action:

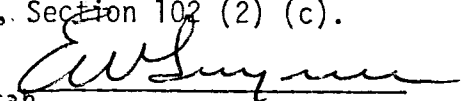
Surface scars resulting from construction work to the wellpad and access  
road would be visible for the life of the project and for a period of  
time after abandonment until rehabilitation is completed. The disturbed areas  
would not be available for farming or grazing purposes during the project's  
lifetime. Relocation of area wildlife would be anticipated. Possibilities  
for spills and resultant erosion would exist, and a certain amount of air  
pollution from dust and exhaust fumes would also occur, as would an increase  
in noise levels. However, it is not anticipated that any of these adverse  
effects would cause a significant, lasting degradation of the environment.

Controversial Issues and Conservation Division Responses:

None received

Determination:

This requested action does not constitute a major Federal action significantly  
affecting the environment in the sense of NEPA, Section 102 (2) (c).

District Engineer:   
Salt Lake City, Utah

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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WELL ☐GAS  
WELL ☒

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ZONE ☐MULTIPLE  
ZONE ☐

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3. ADDRESS OF OPERATOR

P. O. BOX 250, BIG PINEY, WYOMING 83113

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At proposed prod. zone

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LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

637'

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OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

8500'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4863' NAT GL

22. APPROX. DATE WORK WILL START\*

7/78

23.

## PROPOSED CASING AND CEMENTING PROGRAM

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9. No abnormal pressures or problems are anticipated.
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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*Robert Spitzman*

TITLE

ENGINEERING TECHNICIAN, DATE 6/9/78

(This space for Federal or State office use)

PERMIT NO.

43-047-30440

APPROVAL DATE

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING

DATE:

6-13-78

APPROVED BY

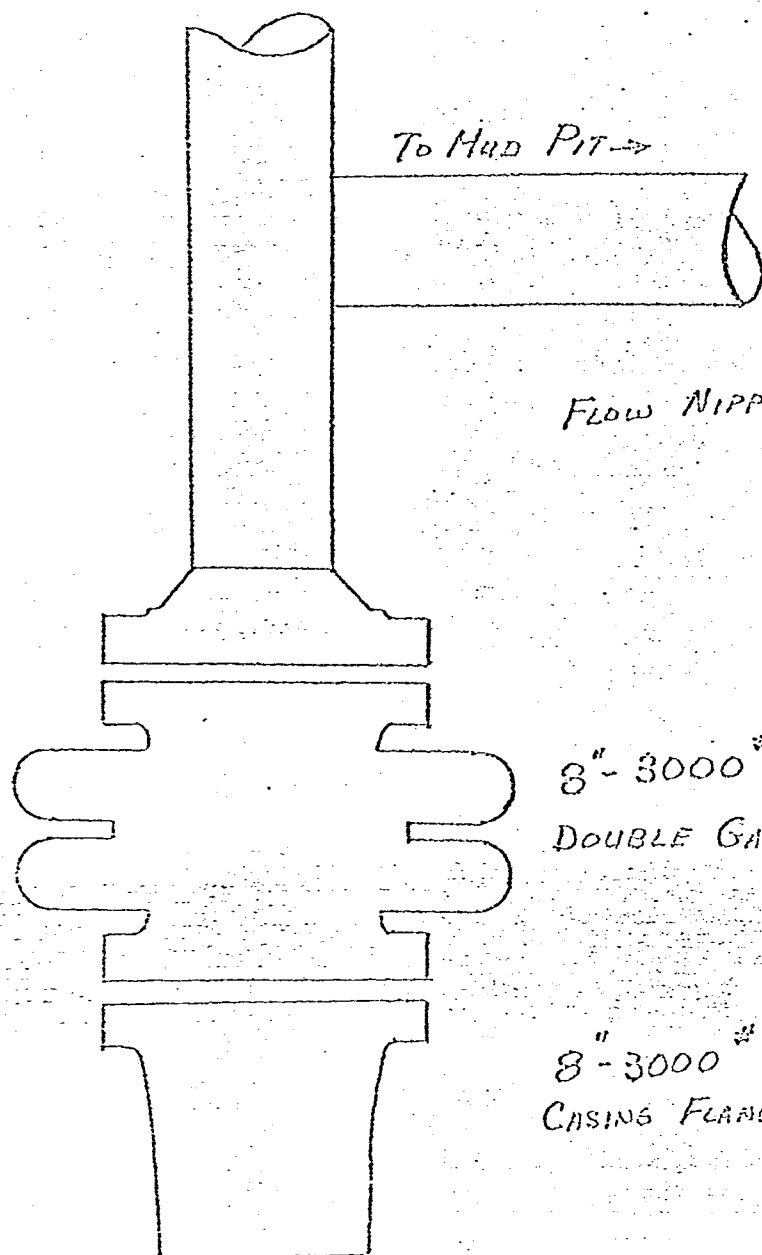
TITLE

CONDITIONS OF APPROVAL, IF ANY:

BY:

*C. B. Fyke*



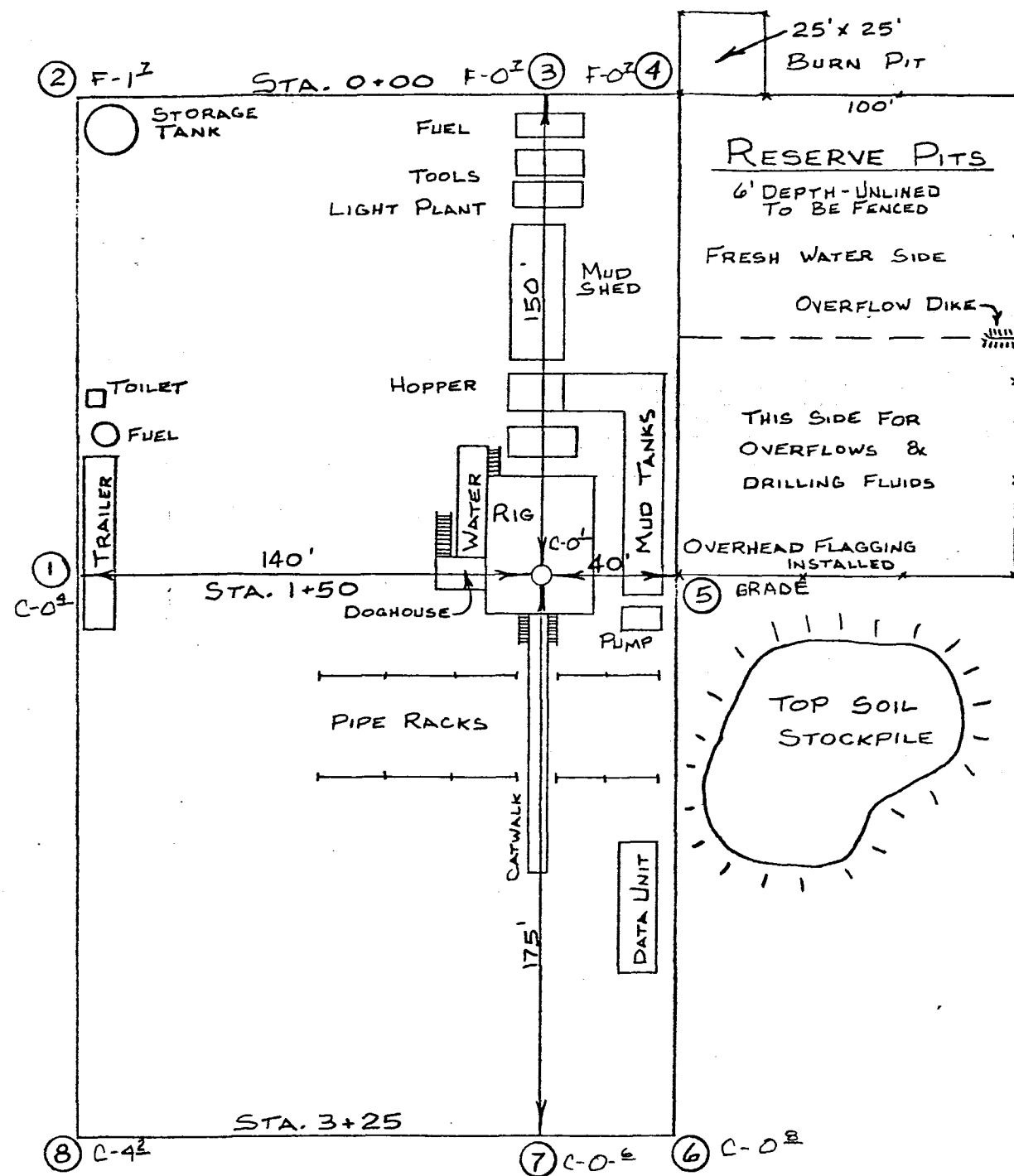


FLOW NIPPLE

8"-3000" HYDRAULIC  
DOUBLE GATE BOP

8"-3000"  
CASING FLANGE

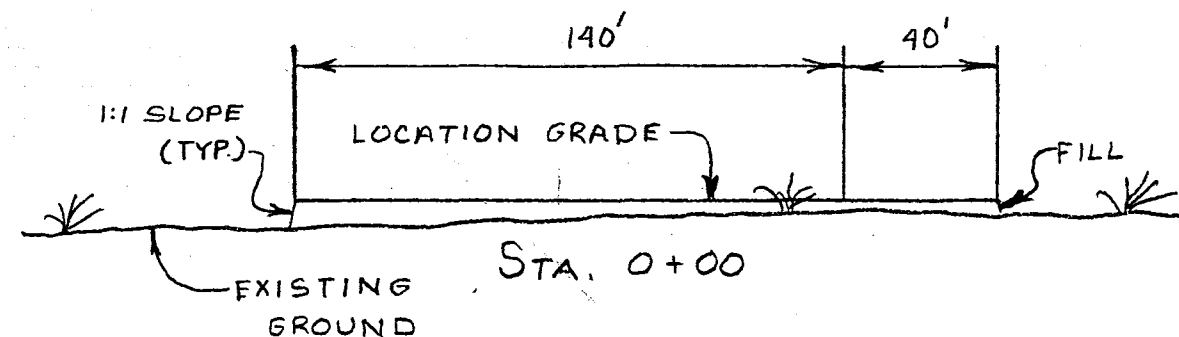
MINIMUM BOP  
DIAGRAM



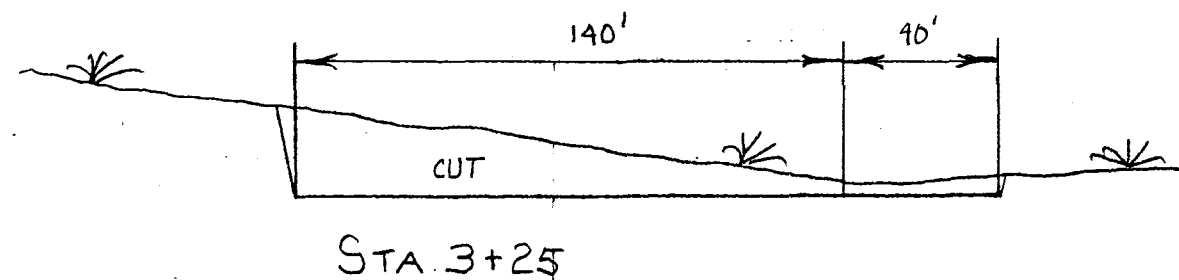
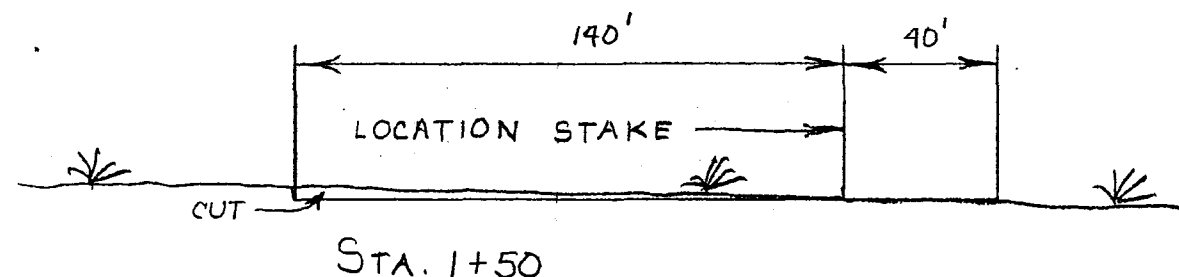
BELCO PETROLEUM CORP.  
NATURAL BUTTES UNIT # 44-25B

# LOCATION LAYOUT SHEET

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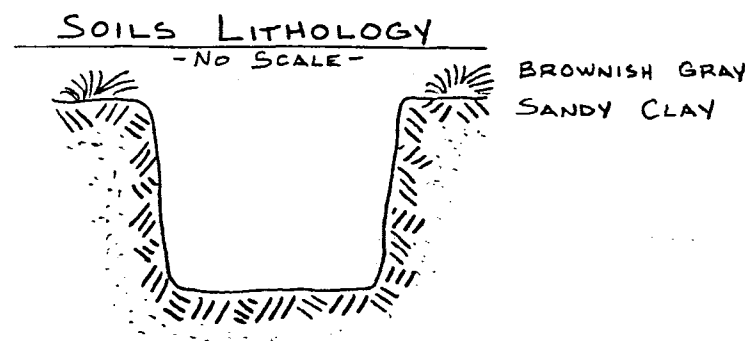
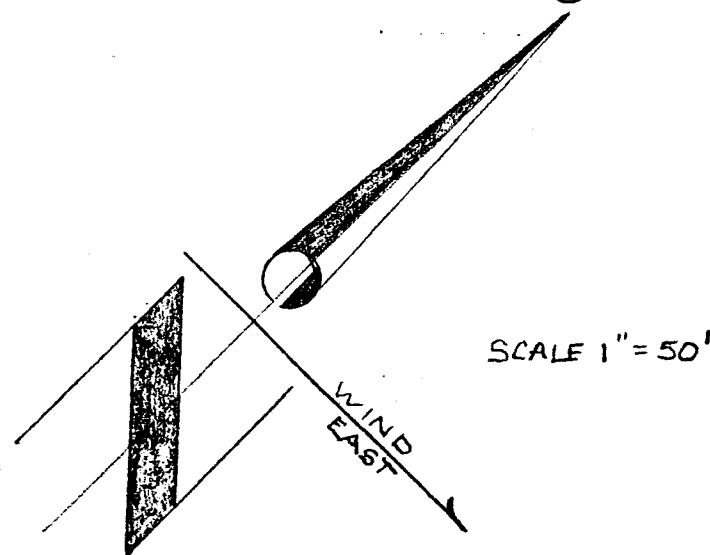


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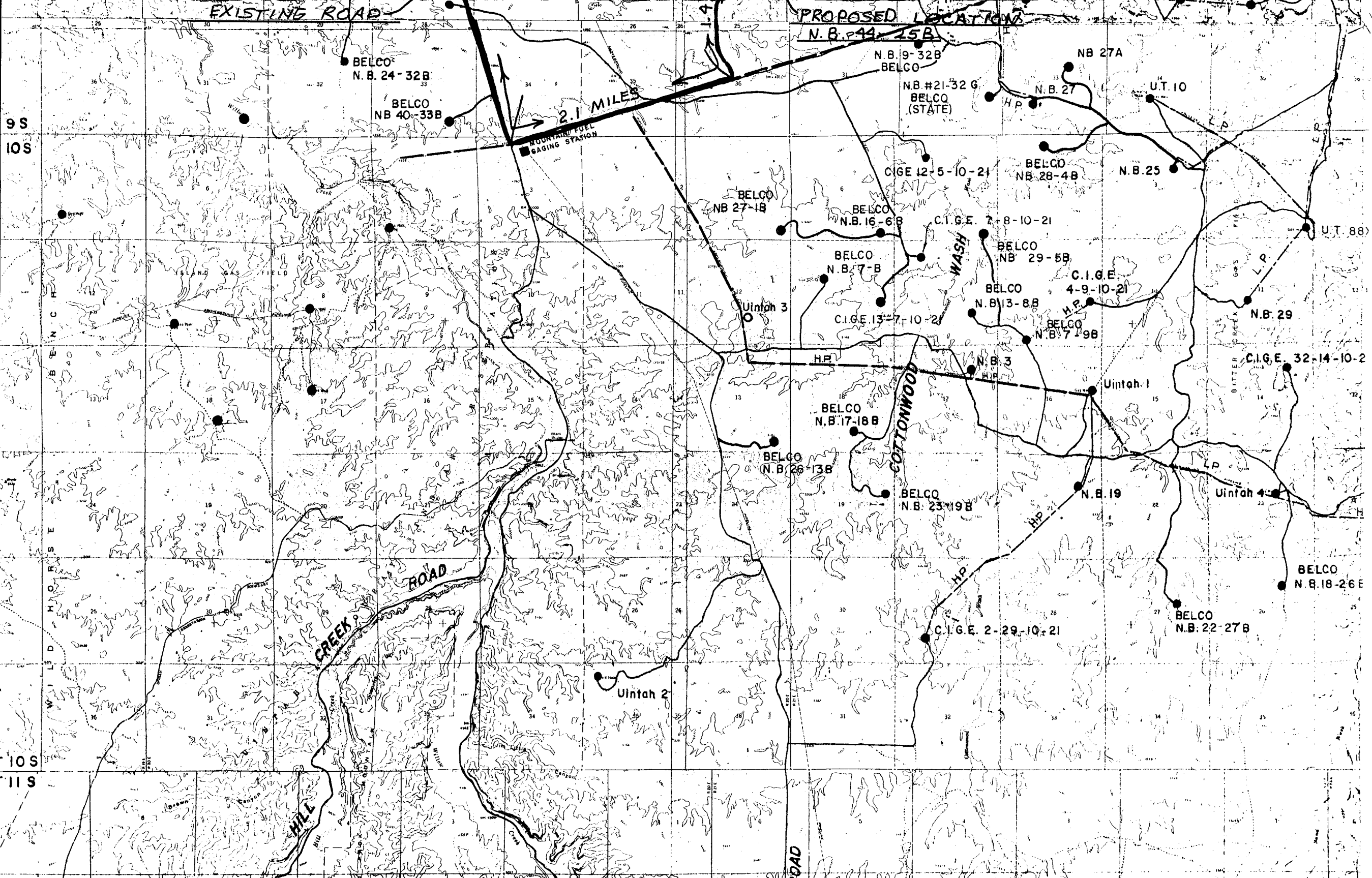


## APPROX. YARDAGES

CUT 1,456 CU YDS.  
FILL 576 CU YDS.







STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

\*\* FILE NOTATIONS \*\*

Date:

June 13

Operator:

Beco Petroleum

Well No:

Natural Butte 44-258

Location:

Sec. 25 T. 9S

R.

20E

County:

Unitah

File Prepared:

☒

Entered on N.I.D.:

☒

Card Indexed:

☒

Completion Sheet:

☒

API NUMBER:

13047-30440

CHECKED BY:

Administrative Assistant

SA

Remarks:

OK - Unit Well

Petroleum Engineer

[Signature]

Remarks:

Director

2

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required:

[Signature]

Survey Plat Required:

☐

Order No.

☐

Surface Casing Change  
to

☐

Rule C-3(c), Topographic exception/company owns or controls acreage  
within a 660' radius of proposed site ☐

O.K. Rule C-3

☐

O.K. In

Nat. Butte

Unit

☒

Other:

[Signature]

Letter Written/Approved



P.O. Box 250  
Big Piney, Wyoming 83113  
Telephone (307) 276-3331

## Belco Petroleum Corporation

# Belco

June 9, 1978

Mr. Edgar W. Guynn, District Engineer  
U.S. Geological Survey  
8440 Federal Building  
Salt Lake City, Utah 84138

RE: Natural Buttes Unit 44-25B  
Section 25, T9S, R20E  
Uintah County, Utah

Dear Mr. Guynn:

Attached is the Application for Permit to Drill and  
Surface Use & Operating Plan for the referenced well.

Very truly yours,

BELCO DEVELOPMENT CORPORATION

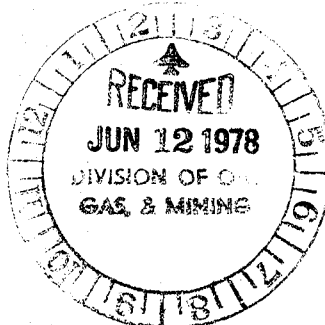
**ORIGINAL SIGNED BY  
LEO R. SCHUELER**

Leo R. Schueler  
District Manager

MEP/rgt

Attachments

cc: Utah Division of Oil, Gas & Mining  
Houston  
Denver  
File



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

BELCO DEVELOPMENT CORPORATION

## 3. ADDRESS OF OPERATOR

P. O. BOX 250, BIG PINEY, WYOMING 83113

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

782' FSL &amp; 2038' FEL (SW SE)

At proposed prod. zone

SAME

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drg. unit line, if any)

782'

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 16. NO. OF ACRES IN LEASE

1280

## 19. PROPOSED DEPTH

7200' *W*17. NO. OF ACRES ASSIGNED  
TO THIS WELL

## 20. ROTARY OR CABLE TOOLS

ROTARY

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4875' NAT GL

## 22. APPROX. DATE WORK WILL START\*

12/78

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9-5/8"	36.0# K-55	200'	200 sx
7-7/8"	4 1/2"	11.6# K-55	7400'	as needed.

1. SURFACE FORMATION - Uinta
2. EST. LOG TOPS: Green River 1300', Wasatch 5022'.
3. Anticipate water thru the Uinta and Upper Green River. Anticipate gas in the Wasatch at 5022', 5572', and 6132'.
4. CASING DESIGN: New casing as above.
5. MIN BOP: 8" 3000# hydraulic double gate BOP. Test to 1000# prior to drilling surface plug & on each trip for a bit.
6. The water base gel chemical mud weighted to 10.5 ppg will be used to control the well.
7. AUX. EQUIP: 2", 3000# choke manifold, & kill line, kelly cock, stabbing valve, and visual mud monitoring.
8. Run DIL, CNL-FDC-GR logs, no cores or DST's are anticipated. Anticipate a frac treatment of +150,000 gals water base fluid & +200,000# sand.
9. No abnormal pressures or problems are anticipated.
10. Operations will begin approx 12/78 and end approx 1/79.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

*Robert Springman*

TITLE

ENGINEERING TECHNICIAN

DATE 10/20/78

(This space for Federal or State office use)

PERMIT NO.

43-047-305443

APPROVAL DATE

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING

DATE:

11/2/78

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

BY:

*C.B. Light*

**T 9 S , R 20 E , S. L. B. & M.**

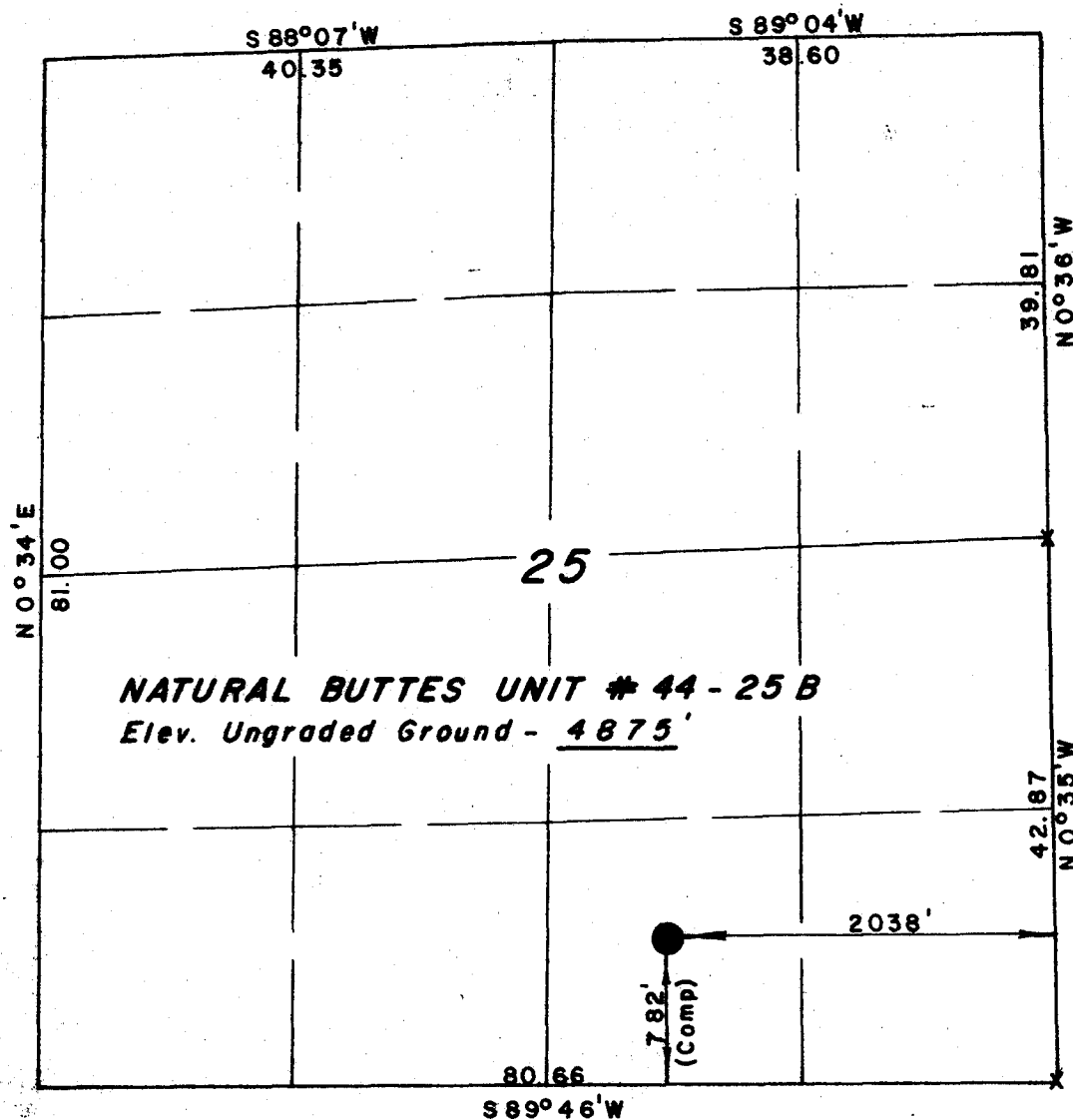
PROJECT

**BELCO PETROLEUM CORPORATION**

Well location, **NATURAL BUTTES UNIT #44-25B**, located as shown in the SW 1/4 SE 1/4 Section 25, T9S, R20E, S.L.B. & M. Uintah County, Utah.

**NOTE:**

Elev. Ref. Pt. 200' S17°00'00"E = 4880.58'  
 " " " " S73°00'00"W = 4874.02'  
 " " " " N17°00'00"W = 4872.18'  
 " " " " N73°00'00"E = 4876.12'



X = Section Corners Located



CERTIFICATE

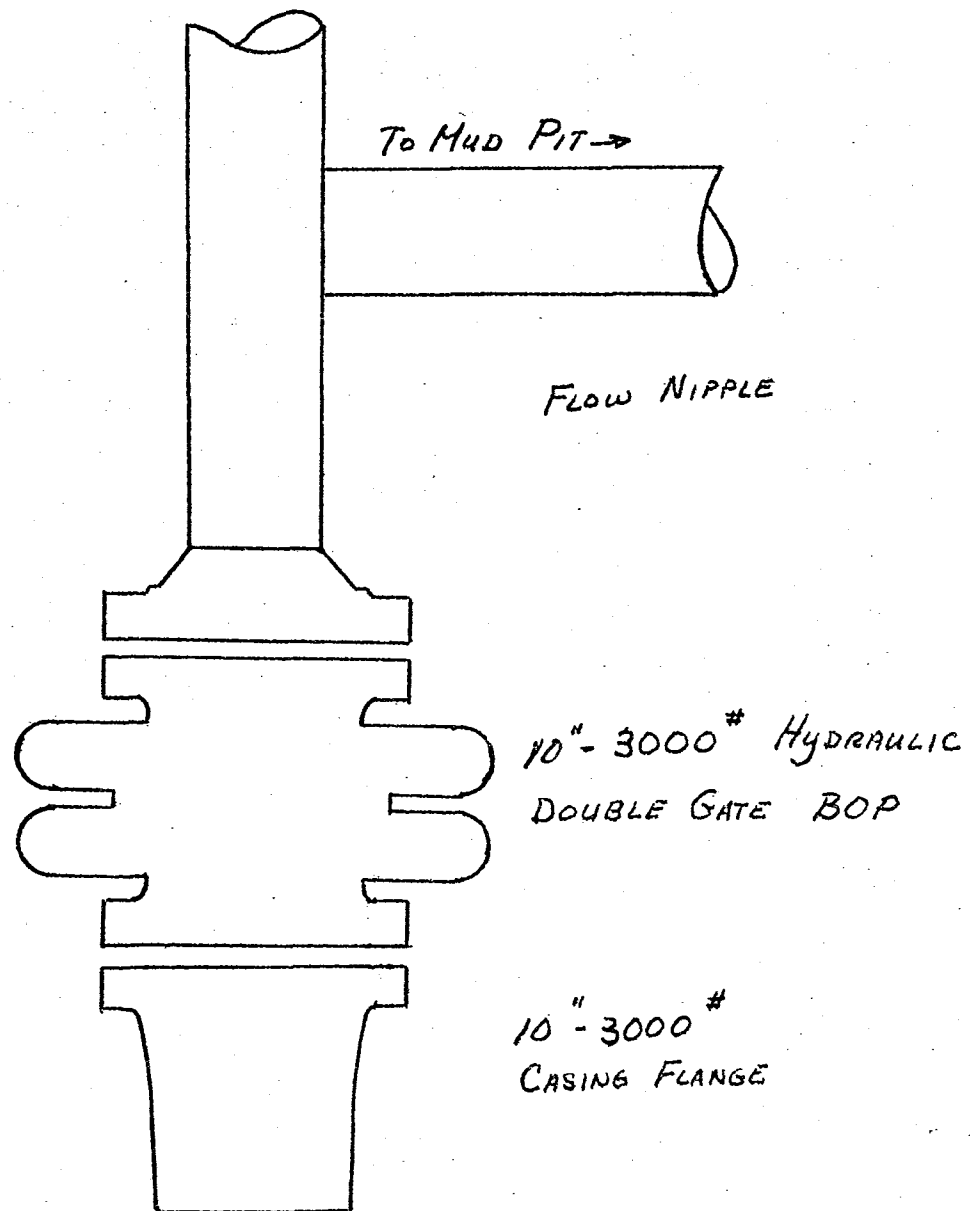
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*James Stewart*

REGISTERED LAND SURVEYOR  
 REGISTRATION NO 3154  
 STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
 P. O. BOX Q - 110 EAST - FIRST SOUTH  
 VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	10 / 16 / 78
PARTY	DA JB RP	REFERENCES	GLO Plat
WEATHER	Clear / Warm	FILE	BELCO



MINIMUM BOP  
DIAGRAM

**Belco Petroleum Corporation**

**Belco**

October 20, 1978

Mr. Edgar W. Guynn, District Engineer  
United States Geological Survey  
8440 Federal Building  
Salt Lake City, Utah 84138

RE: Natural Buttes Unit 44-25B  
SW SE Section 25, T9S, R20E  
Uintah County, Utah

Dear Mr. Guynn:

Attached is a resubmittal of the Application for Permit to Drill, Survey Plats and Surface Use and Operating Plan. This is being resubmitted because the location was moved from the SE NE to the SW SE of Section 25, T9S, R20E.

Very truly yours,

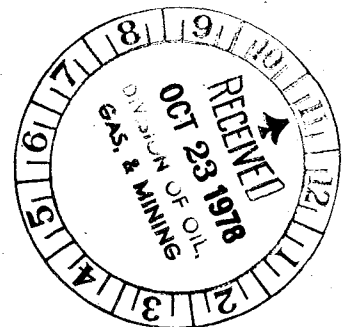
BELCO DEVELOPMENT CORPORATION

*Leo R. Schueler / RAS*  
Leo R. Schueler  
District Manager

RAS/rgt

Attachment

cc: ~~Oil, Gas & Mining~~  
Houston  
Denver  
Vernal  
File



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYState of Utah, Department of Natural Resources  
BUREAU OF OIL, GAS, AND MINING  
1553 West North Temple  
Salt Lake City, Utah 84416  
Form approved.  
Bureau No. 42-R1425.

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At proposed prod. zone

SAME

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

782'

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 16. NO. OF ACRES IN LEASE

1280

## 19. PROPOSED DEPTH

7200'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

## 20. ROTARY OR CABLE TOOLS

ROTARY

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4875' NAT GL

## 22. APPROX. DATE WORK WILL START\*

12/78

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	9-5/8"	36.0# K-55	200'	200 sx
7-7/8"	4 1/2"	11.6# K-55	7400'	as needed.

1. SURFACE FORMATION - Uinta
2. EST. LOG TOPS: Green River 1300', Wasatch 5022'.
3. Anticipate water thru the Uinta and Upper Green River. Anticipate gas in the Wasatch at 5022', 5572', and 6132'.
4. CASING DESIGN: New casing as above.
5. MIN BOP: 8" 3000# hydraulic double gate BOP. Test to 1000# prior to drilling surface plug & on each trip for a bit.
6. The water base gel chemical mud weighted to 10.5 ppg will be used to control the well.
7. AUX. EQUIP: 2", 3000# choke manifold, & kill line, kelly cock, stabbing valve, and visual mud monitoring.
8. Run DIL, CNL-FDC-GR logs, no cores or DST's are anticipated. Anticipate a frac treatment of +150,000 gals water base fluid & +200,000# sand.
9. No abnormal pressures or problems are anticipated.
10. Operations will begin approx 12/78 and end approx 1/79.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*Robert Spingman*

TITLE

ENGINEERING TECHNICIAN

DATE

10/20/78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

(Orig. Sgd.) E. W. Guynn

DISTRICT ENGINEER

APPROVED BY

TITLE

DATE

DEC 29 1978

CONDITIONS OF APPROVAL, IF ANY:

## NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED  
TO OPERATOR'S COPYNECESSARY FLARING OF GAS DURING  
DRILLING AND COMPLETION APPROVED  
SUBJECT TO ROYALTY (NTL-4)

T 9 S, R 20 E, S. L. B. & M.

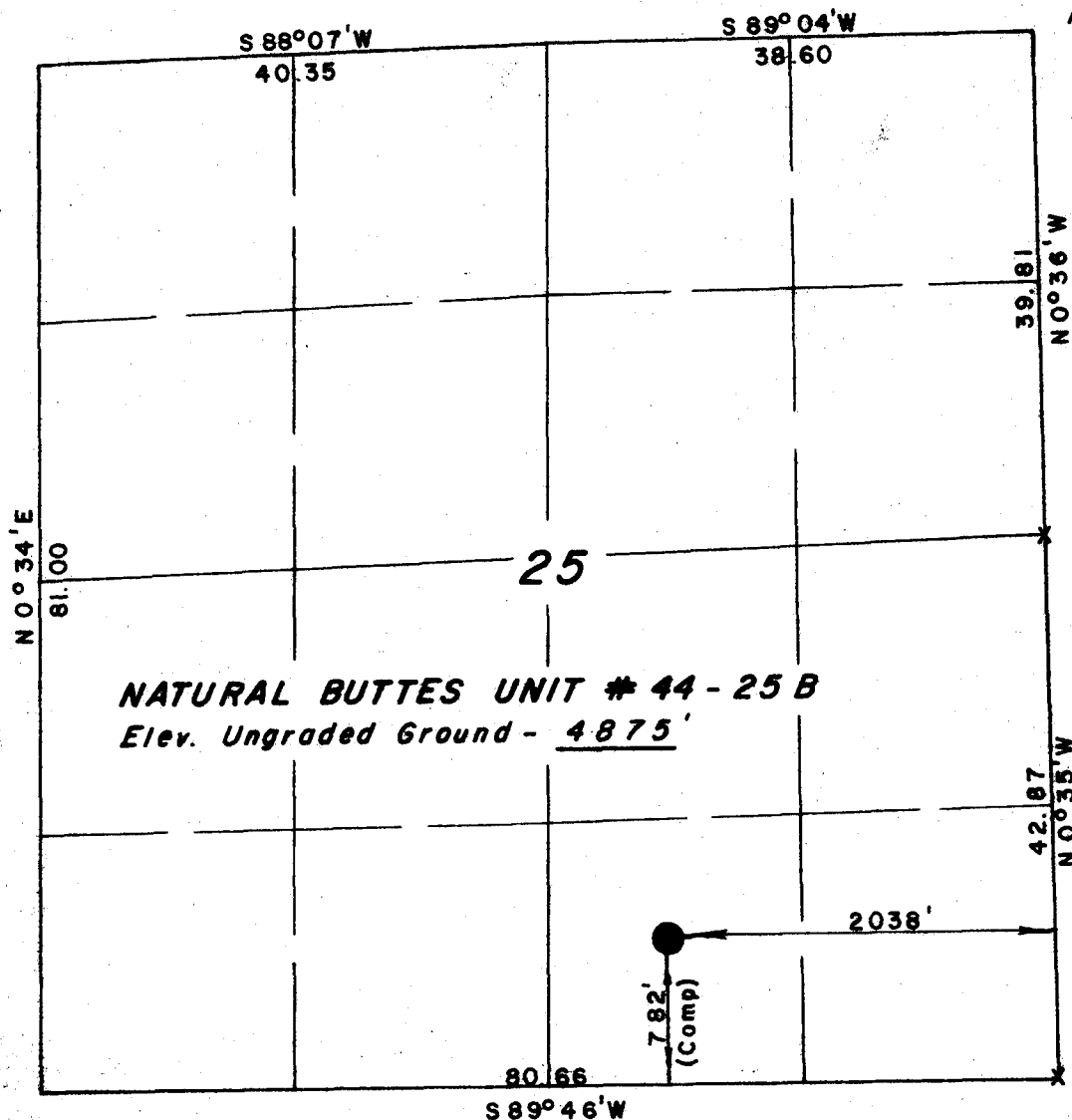
PROJECT

BELCO PETROLEUM CORPORATION

Well location, **NATURAL BUTTES UNIT #44-25B**, located as shown in the SW 1/4 SE 1/4 Section 25, T9S, R20E, S.L.B. & M. Uintah County, Utah.

NOTE:

Elev. Ref. Pt. 200' S17°00'00"E = 4880.58'  
 " " " " S73°00'00"W = 4874.02'  
 " " " " N17°00'00"W = 4872.18'  
 " " " " N73°00'00"E = 4876.12'



CERTIFICATE

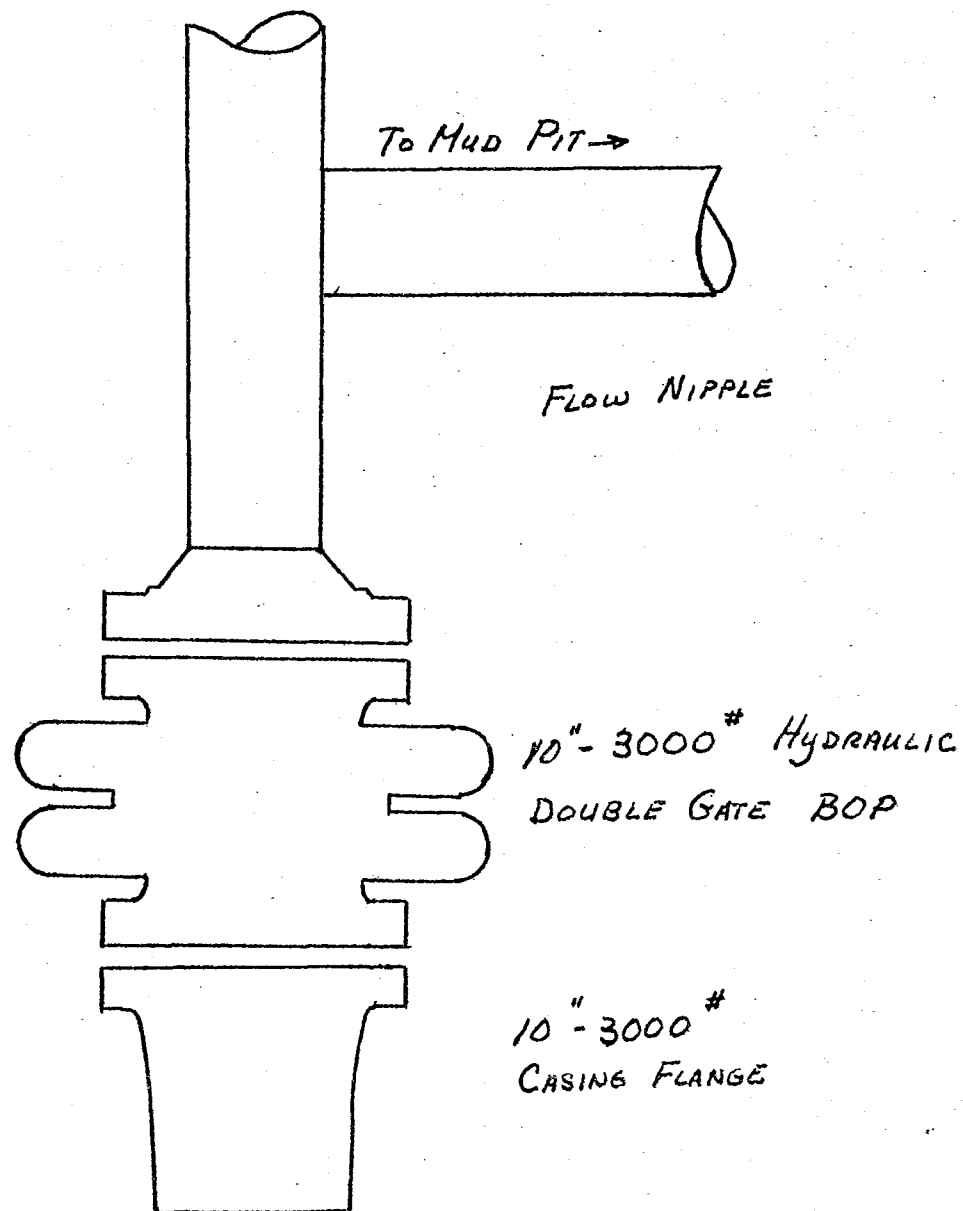
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*Lane Stewart*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO 3154  
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
 P.O. BOX Q - 110 EAST - FIRST SOUTH  
 VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	10 / 16 / 78
PARTY	DA JB RP	REFERENCES	GLO Plat
WEATHER	Cld / Warm	FILE	BELCO

X = Section Corners Located



MINIMUM BOP  
DIAGRAM



United States Department of the Interior  
Geological Survey  
8440 Federal Building  
Salt Lake City, Utah 84138

## Usual Environmental Analysis

Lease No. U-0579Operator Belco Development Corp.Well No. 44-25-BLocation 782' FSL & 2038' FEL Sec. 25 T. 9S R. 20ECounty Uintah State Utah Field Bitter CreekStatus: Surface Ownership Public Minerals FederalJoint Field Inspection Date December 14, 1978

## Participants and Organizations:

<u>George Diwachak</u>	<u>U.S.G.S. - Salt Lake City</u>
<u>Cory Bodman</u>	<u>BLM, Vernal</u>
<u>Charley Powell</u>	<u>Belco</u>
<u>Al Maxfelt</u>	<u>Belco</u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>

## Related Environmental Analyses and References:

(1) Unit Resource Analysis - Rainbow Planning

(2) Unit, BLM Vernal

Analysis Prepared by: George Diwachak  
Environmental Scientist  
Salt Lake City, Utah

Date 12/18/78

*Pad 150 x 325  
Pit 100 x 150  
0.8 mi new access  
Stockpile to be built  
2.0 ac  
Arch Sur required*

*Noted - G. Diwachak*

Proposed Action:

On October 23, 1978, Belco Development Corp. filed an Application for Permit to Drill the No. 44-25B development well, a 7200 - foot gas test of the Wasatch Formation; located at an elevation of 4875 ft. in the SW 1/4, SE 1/4, Sec. 25, T9S, R20E on Federal mineral lands and public surface; lease No. U-0579. There was no objection raised to the wellsite, not to the access road.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh-water sands and other mineral-bearing formations would be protected. A Blowout Preventer would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface and 13-Point Surface Protection Plans are on file in the U.S.G.S. District Office in Salt Lake City, Utah, and the U.S.G.S. Northern Rocky Mountain Area Office in Casper, Wyoming.

A working agreement has been reached with the Bureau of Land Management, the controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements.

The operator proposes to construct a drill pad 180 ft. wide x 325ft. long, and a reserve pit 100 ft. wide x 150 ft. A new access road would be constructed 24 ft. wide x 0.8 mi. long. The operator proposes to construct production facilities on a disturbed area of the proposed drill pad. If production is established, plans for a gas flow line would be submitted to the appropriate agencies for approval. The anticipated starting date is upon approval and duration of drilling activities would be about 30 days.

Location and Natural Setting:

The proposed drillsite is approximately 15 mi. southeast of Ouray, Utah, the nearest town. A fair road runs to within 400 ft. of the location. This well is in the Natural Buttes Unit in the Bitter Creek Field.

Topography:

The location is situated in a flat to gently sloping area surrounded by buttes and hills.

### Geology:

The surface geology is Uintah. The soil is Sandy Clay. No geologic hazards are known near the drillsite. Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan.

Approval of the proposed action would be conditioned that adequate and sufficient electric/radioactive/density logging surveys would be made to locate and identify any potential mineral resources. Production casing and cementing would be adjusted to assure no influence of the hydrocarbon zones through the well bore on these minerals. In the event the well is abandoned, cement plugs would be placed with drilling fluid in the hole to assure protection of any mineral resources.

The potential for loss of circulation would exist. Loss of circulation may result in the lowering of the mud levels which might permit exposed upper formations to blowout or to cause formation to slough and stick to drill pipe. A loss of circulation would result in contamination due to the introduction of drilling muds, mud chemicals, filler materials, and water deep into the permeable zone, fissures, fractures, and caverns within the formation in which fluid loss is occurring. The use of special drilling techniques, drilling muds, and lost circulation materials may be effective in controlling lost circulation.

A geologic review of the proposed action has been furnished by the Area Geologist, U.S. Geological Survey, Salt Lake City, Utah. The operator's drilling, cementing, casing, and blowout prevention programs have been reviewed by the Geological Survey engineers and determined to be adequate.

### Soils:

No detailed soil survey has been made of the project area. The top soils in the area range from a sandy clay to a clay-type soil. The soil is subject to runoff from rainfall and has a high runoff potential, and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert shrub community.

Top soil would be removed from the surface and stockpiled. The soil would be spread over the surface of disturbed areas when abandoned to aid in rehabilitation of the surface. Rehabilitation is necessary to prevent erosion and encroachment of undesired species on the disturbed areas. The operator proposes to rehabilitate the location and access roads per the recommendations of the Bureau of Land Management.

Approximately 2.0 acres of land would be stripped of vegetation. This would increase the erosional potential. Proper construction practice, construction of water bars, and reseedling of slope-cut area would minimize this impact.

### Air:

No specific data on air quality is available at the proposed location. There would be a minor increase in air pollution due to emissions from rig and support traffic engines. Particulate matter would increase due to dust from travel over unpaved roads. The potential for increased air pollution due to leaks, spills, and fire would be possible.

Relatively heavy traffic would be anticipated during the drilling operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

Toxic or noxious gases would not be anticipated.

### Precipitation:

Annual rainfall should range from about 8 to 10" at the proposed location. The majority of the numerous drainages in the surrounding area are of a nonperennial nature flowing only during early spring runoff and during extremely heavy rain storms. This type of storm is rather uncommon as the normal annual precipitation is around 8 inches.

Winds are medium and gusty, occurring predominantly from West to East. Air mass inversions are rare, and seasonal. The climate is semi-arid with abundant sunshine, hot summers and cold winters, with temperature variations on a daily and seasonal basis.

### Surface-Water Hydrology:

Drainage from the proposed location is through intermittent drainages toward Cottonwood Wash, a non-perennial tributary of the White River.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the problem. The proposed project should have minor impact on the surface-water systems. The potentials for pollution would be present from leaks or spills. The operator is required to report and clean up all spills or leaks.

### Ground-Water Hydrology:

Some minor pollution of ground-water systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. This is normal and unavoidable during rotary drilling operations. The potential for communication, contamination, and commingling of formations via the well bore would be possible. The drilling program is designed to prevent this. There is need for more data on hydrologic systems in the area and the drilling of this well may provide some basic information as all shows of fresh water would be reported. Water production with the gas would require disposal of produced water per the requirements of NTL-2B.

The depths of fresh-water formations are listed in the 10-Point Subsurface Protection Plan. There would be no tangible effect on water migration in fresh-water aquifers. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well if given approval.

### Vegetation:

Location vegetation consists of a sparse covering of sagebrush and grasses.

Plants in the area are of the salt-desert-shrub types.

Proposed action would remove about twenty acres of vegetation. Removal of vegetation would increase the erosional potential and there would be a minor decrease in the amount of vegetation available for grazing.

The operator proposes to rehabilitate the surface upon completion of operations.

### Wildlife:

The fauna of the area consists predominantly of the mule deer, coyotes, rabbits, and varieties of small ground squirrels and other types of rodents and various types of reptiles. The area is used by man for the primary purpose of grazing domestic livestock and sheep. The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

Animal and plant inventory has been made by the Bureau of Land Management. No endangered plants or animals are known to habitat on the project area.

### Social-Economic Effect:

An on the ground surface archaeological reconnaissance would be required prior to approval of the proposed action. Appropriate clearances would then be obtained from the surface managing agency. If an historic artifact, an archaeological feature or site is discovered during construction operations, activity would cease until the extent, the scientific importance, and the method of mitigating the adverse effects could be determined by a qualified cultural resource specialist.

There are no occupied dwellings and other facilities of this nature in the general area. Minor distractions from aesthetics would occur over the lifetime of the project and are judged to be minor. All permanent facilities placed on the location should be painted a light sand color to blend in with the natural environment. Present use of the area is grazing, recreation, and oil and gas activities.

Noise from the drilling operation may temporarily disturb wildlife and people in the area. Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to predrilling levels.

The site is visible from any major roads. After drilling operations, completion equipment would be visible to passersby of the area but would not present a major intrusion.

The economic effect of one well would be difficult to determine. The overall effect of oil and gas drilling and production activity are significant in Uintah County. But should this well discover a significant new hydrocarbon source, local, State, and possibly National economies might be improved. In this instance, other development wells would be anticipated with substantially greater environmental and economic impacts.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and U.S. Geological Survey's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment.

### Land Use:

There are no National, State, or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails, or other formally designated recreational facilities near the proposed location.

The proposed location is within the Rainbow Planning Unit (08-08). This Environmental Assessment Record (EAR) was compiled by the Bureau of Land Management, the surface management agency of the Federal surface in the area. The study includes additional information on the environmental impact of oil and gas operations in this area and gives land use recommendations. The EAR is on file in the agency's State Offices and is incorporated herein by reference.

#### Waste Disposal:

The mud and reserve pits would contain all fluids used during the operations. A trash pit would be utilized for any solid wastes generated at the site and would be buried at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

#### Alternatives to the Proposed Action:

(1) Not approving the proposed permit -- The oil and gas lease grants the Lessee exclusive right to drill for, mine, extract, remove, and dispose of all oil and gas deposits.

Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and subsurface would be prevented as much as possible under the U.S. Geological Survey and other controlling agencies' supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of oil and gas should be taken into consideration. Therefore, the alternative of not proceeding with the proposed action at this time is rejected.

(2) Minor relocation of the wellsite access road or any special restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetative, animal, or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

Adverse Environmental Effects Which Cannot Be Avoided:

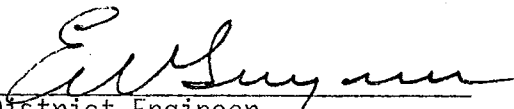
Surface disturbance and removal of vegetation from approximately twenty acres of land surface from the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be a minor and temporary disturbance of wildlife and livestock. Minor induced air pollution due to exhaust emissions from rig engines of support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular traffic associated with the operation. If the well is a gas producer, additional surface disturbance would be required to install production pipelines. The potential for fires, leaks, spills of gas, oil, or water would exist. During the construction and drilling phases of the project, noise levels would increase. Potential for subsurface damage to fresh-water aquifers and other geologic formations exists. Minor distractions from aesthetics during the lifetime of the project would exist. If the well is a producer, an irreplaceable and irretrievable commitment of resources would be made. Erosion from the site would eventually be carried as sediment in the White and Green Rivers. The potential for pollution to Cottonwood Wash would exist through leaks and spills.

Determination:

This requested action ~~does~~/does not constitute a major Federal action significantly affecting the environment in the sense of NEPA, Section 102(2)(C).

Date

12/22/78

  
District Engineer  
U.S. Geological Survey  
Conservation Division  
Oil and Gas Operations  
Salt Lake City District



**U.S. GEOLOGICAL SURVEY, CONSERVATION DIVISION**

**FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH**

**TO: DISTRICT ENGINEER, SALT LAKE CITY, UTAH.**

Well	Location	Lease No.
BELCO DEVELOPMENT CORPORATION # 44-25B	782 FSLY 2038 FEL (SW 1/4 SE 1/4) SEC. 25 T. 9 S, R. 20 E, SLM JUNTAH COUNTY, UTAH GLE 4875'	UTAH 0579
<p>1. <b>Stratigraphy and Potential Oil and Gas Horizons.</b> The surface rocks are Ninta and gas is anticipated in the Wasatch Formation. Estimated tops by the operator appear reasonable.</p> <p>2. <b>Fresh Water Sands.</b> Fresh or usable water may occur in the sands of the Ninta and Green River Formations to a depth of about 3,000± feet.</p> <p>3. <b>Other Mineral Bearing Formations.</b> Site falls within an area considered (Coal, Oil Shale, Potash, Etc.) valuable prospectively for solid and semi-solid bitumens (Biscumite). In oil shale withdrawal EO. 5327. The Parachute Creek member of the Green River Formation contains beds of oil shale. The major oil shale beds occur in the mahogany zone which may be encountered at about 2300± feet.</p> <p>4. <b>Possible Lost Circulation Zones.</b> Unknown.</p> <p>5. <b>Other Horizons Which May Need Special Mud, Casing, or Cementing Programs.</b> Protect any fresh water aquifers penetrated.</p> <p>6. <b>Possible Abnormal Pressure Zones and Temperature Gradients.</b> None anticipated.</p> <p>7. <b>Competency of Beds at Proposed Casing Setting Points.</b> Probably adequate.</p> <p>8. <b>Additional Logs or Samples Needed.</b> Operators logging program should be adequate to identify oil shale beds of the Parachute Creek member of the Green River Formation.</p> <p>9. <b>References and Remarks</b> Within RGS.</p>		
Date: 11/24/78		Signed: REG

U. S. GEOLOGICAL SURVEY - CONSERVATION DIVISION

FROM : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. Utah 0579

OPERATOR: Belco Development Corporation WELL NO. 44-25B

LOCATION: 1/4 SE 1/4 NE 1/4 sec. 25, T. 9S., R. 20E., SLM

Uintah County, Utah

1. Operator predicted stratigraphy and predicted hydrocarbon zones are adequate? Yes.  
If not, USGS predictions are:

2. Fresh water aquifers probable below surface casing? Yes. Possible in  
sand units of Uintah, from 200 - 1,460' below KB.

65 3. Other probable leasable minerals? Yes. Oil shale in the  
Green River fm (1,460 - 4,560' below KB).

4. Are hazardous fluids or gases likely? No.

5. Are abnormal conditions of pressure or temperature likely? No.

6. Will any strata penetrated need special mud, casing, or cementing beyond that  
proposed in the APD? Unlikely

7. Is additional logging or sampling needed? No.

8. References - remarks: USGS Files, Salt Lake City, Utah

Is location within 2 miles of a KGS? Yes. Is within Bitter Creek - D  
KGS

Signature: Donald C. Alvord Date: 07-19-78



SCOTT M. MATHESON  
Governor

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON  
*Chairman*

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT  
*Director*

1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771

May 24, 1979

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
CONSTANCE K. LUNDBERG  
EDWARD T. BECK  
E. STEELE McINTYRE

Belco Development Corporation  
P. O. Box 250  
Big Piney, Wyoming 83113

Re: Well No. Natural Buttes Unit 44-25 B  
Sec. 25, T. 9S, R. 20E,  
Uintah County, Utah  
January 1979 thru' March 1979

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject well.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY AVILA  
RECORDS CLERK

SCOTT M. MATHESON  
Governor



OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771  
November 15, 1979

CHARLES R. HENDERSON  
*Chairman*

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
CONSTANCE K. LUNDBERG  
EDWARD T. BECK  
E. STEELE McINTYRE

CLEON B. FEIGHT  
*Director*

Belco Petroleum Corporation  
P. O. Box 250  
Big Piney, Wyoming  
83113

RE: SEE ATTACHED SHEET FOR  
WELLS AND MONTHS DUE.

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject well(s).

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. Please note, a negative report is also required. This report may be filed on Form OGC-1b, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

*Debbie Beauregard*  
DEBBIE BEAUREGARD  
CLERK-TYPIST

ATTACHMENT, WELLS AND MONTHS DUE.

- 1) Well No. Naturla Buttes Unit 67-30B  
Sec. 30, T. 10S, R. 21E,  
Uintah county, Utah  
June 79 thru Oct. 79.
- 2) Well No. Natural Buttes Unit 59-24B  
Sec. 24, T. 10S, R. 22E,  
Uintah County, Utah  
May 79 thru Oct. 79.
- 3) Well No. Natural Buttes Unit 56-11B  
Sec. 11, T. 9S, R. 21E.  
Uintah County, Utah  
June 79 thru Oct. 79.
- 4) Well No. Natural Buttes Unit 48-29B  
Sec. 29, T. 9S, R. 20E,  
Uintah County, Utah  
April 79 thru Oct. 79.
- 5) Well No. Natrual Buttes Unit 47-27B  
Sec. 27, T. 9S, R. 20E,  
Uintah County, Utah  
June 79 thru Oct. 79.
- 6) Well No. Natural Buttes Unit 44-25B  
Sec. 25, T. 9S, R. 20E,  
Uintah County, Utah  
May 79 thru Oct. 79.
- 7) Well No. Natural Buttes Unit 44-25B  
Sec. 25, T. 9S, R. 20E,  
Uintah County, Utah  
May 79 thru Oct 79.
- 8) Well No. Natural Buttes Unit 41-34B  
Sec. 34, T. 9S, R. 20E,  
Uintah County, Utah  
May 79 thru Oct. 79.



SCOTT M. MATHESON  
Governor

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

CLEON B. FEIGHT  
*Director*

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771

March 3, 1980

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON  
*Chairman*

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
CONSTANCE K. LUNDBERG  
EDWARD T. BECK  
E. STEELE MCINTYRE

Belco Petroleum Corp.  
P.O. Box 250  
Big Piney, Wyoming 83113

RE: See enclosed sheet for wells and  
months due.

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

JANICE TABISH  
CLERK TYPIST

- (1) Well No. Natural Duck 3-15  
Sec. 15, T. 9S, R. 20E.  
Uintah County, Utah  
January-February 1980
- (2) Well No. Natural Duck 7-15GR  
Sec. 15, T. 9S, R. 20E.  
Uintah County, Utah  
December 1979-February 1980
- (3) Well No. Stagecoach 18-17  
Sec. 17, T. 9S, R. 22E.  
Uintah County, Utah  
January-February 1980
- (4) Well No. Natural Buttes Unit 41-34B  
Sec. 34, T. 9S, R. 20E.  
Uintah County, Utah  
January-February 1980
- (5) Well No. Chapita Wells Unit 43-11  
Sec. 11, T. 9S, R. 22E.  
Uintah County, Utah  
February 1980
- (6) Well No. Natural Buttes Unit 44-25B  
Sec. 25, T. 9S, R. 20E.  
Uintah County, Utah  
December 1979-February 1980
- (7) Well No. Chapita Wells 45-25  
Sec. 25, T. 9S, R. 22E.  
Uintah County, Utah  
January-February 1980
- (8) Well No. Natural Buttes Unit 47-27B  
Sec. 27, T. 9S, R. 20E.  
Uintah County, Utah  
January-February 1980
- (9) Well No. Natural Buttes Unit 48-29B.  
Sec. 29, T. 9S, R. 20E.  
Uintah County, Utah  
January-February 1980
- (10) Well No. Natural Buttes Unit 71-26B  
Sec. 26, T. 10S, R. 20E.  
Uintah County, Utah  
November 1979-February 1980

**Belco**

March 5, 1980

Mr. Edgar W. Gynn  
United States Geological Survey  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104

RE: Well Completion Reports  
Natural Buttes Unit  
Uintah County, Utah

Dear Mr. Gynn:

Attached are Completion Reports for the following  
Natural Buttes Unit wells:

NBU 41-34B, Section 34, T9S, R20E  
NBU 44-25B, Section 25, T9S, R20E  
NBU 47-27B, Section 27, T9S, R20E  
NBU 71-26B, Section 26, T10S, R20E

We are not able to get an accurate production test for  
the Natural Buttes Unit wells, 41-34B, 44-25B and 47-27B.  
Production data will be submitted as soon as possible.

Very truly yours,

BELCO PETROLEUM CORPORATION

ORIGINAL SIGNED BY  
LEO R. SCHUELER

Leo R. Schueler  
District Manager

MEC/rgt

Attachments

cc: Utah Division of Oil, Gas & Mining  
CIG, Denver - Betty Nelson  
Houston  
Denver  
Vernal  
File

**RECEIVED**

MAR 7 1980

DIVISION  
OIL, GAS & MINING



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

15

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____										5. LEASE DESIGNATION AND SERIAL NO. UTAH 0579	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____										6. IF INDIAN, ALLOTTEE OR TRIBE NAME NATURAL BUTTES UNIT	
2. NAME OF OPERATOR BELCO DEVELOPMENT CORPORATION										7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. BOX X, VERNAL, UTAH 84078										8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 782' FSL & 2038' FEL (SW SE) At top prod. interval reported below SAME At total depth SAME										9. WELL NO. 44-25B	
14. PERMIT NO. 30440 43-047-56523										DATE ISSUED 11/2/78	
15. DATE SPUDDED 4/18/79										12. COUNTY OR PARISH UINTAH	
16. DATE T.D. REACHED 5/13/79										13. STATE UTAH	
17. DATE COMPL. (Ready to prod.) 1/11/80										18. ELEVATIONS (DF, RER, RT, OR, ETC.)* 4857' KB	
19. ELEV. CASINGHEAD 4845'										20. TOTAL DEPTH, MD & TVD 7062'	
21. PLUG, BACK T.D., MD & TVD 7020'										22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ALL										24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5700-6925' WASATCH	
25. WAS DIRECTIONAL SURVEY MADE NO										26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, FDC-CNL-GR	
27. WAS WELL CORED NO										28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
9-5/8"		36.0# K-55		193'		13"		200 sx Class "G"		NONE	
4 1/2"		11.6# NKK		7062'		7-7/8"		1745 sx 50-50 Pozmix		NONE	
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										2-3/8"	
31. PERFORATION RECORD (Interval, size and number) 6884-6897 6882-6884 6625-6627 6397-6399										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED NO TREATMENT	
33.* PRODUCTION										34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) UNABLE TO TEST	
DATE FIRST PRODUCTION 1/11/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING						WELL STATUS (Producing or shut-in) SHUT IN			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
35. LIST OF ATTACHMENTS UNABLE TO TEST										TEST WITNESSED BY AL MAXFIELD	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED <u>Hogan E. Cope</u>				TITLE <u>ENGINEERING TECHNICIAN</u>				DATE <u>3/5/80</u>			

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 3.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				GREEN RIVER	--	--
				H	3166	+1691
				J	3874	+ 983
				M	4529	+ 328
				WASATCH	5079	- 222
				CHAPITA WELLS	5604	- 747
				BUCK CANYON	6192	-1335

# MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company BELCO PETROLEUM CORP

Depth Logged

From \_\_\_\_\_ To \_\_\_\_\_

Well NATURAL BUTTES 44-25 B

Date Logged

From \_\_\_\_\_ To \_\_\_\_\_

Location \_\_\_\_\_

County UINTAH

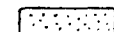
State UTAH

Elev. G.L. \_\_\_\_\_ K.B. \_\_\_\_\_

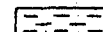
Mud Type \_\_\_\_\_

## LEGEND

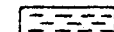
Sand



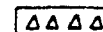
Siltstone



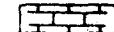
Shale



Chert



Limestone



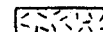
Coal



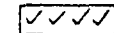
Dolomite



Igneous



Anhydrite



## Calibration Chromatograph

5 \_\_\_\_\_ Pentane  
4 \_\_\_\_\_ Butanes  
3 \_\_\_\_\_ Propanes  
2 \_\_\_\_\_ Ethane  
1 \_\_\_\_\_ Methane

Drill Rate - Min / Ft.

Depth INTER.

PERCENT

Description

Poro Cut

Flug. 100 %

Mud Gas

5 4 3 2 1

0 100 200 300 400 500

Mud Wt. - Vis. - W.L. - FC - Ph - Cl.

TFG TFG

SH-70% BRK RD RDSH BRN SM  
V/SFT SDY & V/CALC SM SFT  
FRM SLTY-SUBWXY CALC  
30% LTGY GY SM GYGN SFT  
FRM SLTY SUBWXY

SH- A/A W/TR DKERN TR LS

SH-70% RDSH BRN BRK RD FRED  
SFT FRM SLTY SUBWXY CALC  
SM V/SFT SDY SDY V/CALC  
30% LTGY GY SFT FRM SLTY  
SUBWXY

SH-60% RDSH BRN BRK RD FRED  
SFT FRM SLTY SUBWXY SM  
V/SFT MUSHY SDY V/CALC  
30% LTGY GY SFT FRM SLTY  
SUBWXY 10% GYGN FRM SUB  
WXY

S3- TR

LS- TR

SH-60% BRK RD RDSH BRN V/  
SFT I.P. V/CALC FRED SFT  
FRM SLTY SUBWXY 40% LTGY  
GY SM DKGY SFT FRM SLTY  
SUBWXY

5,700

3 # 1 STG F-45, 205'-5702', 5496' IN 1474 HRS.

# MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company BELCO PETROLEUM CORP.

Well NATURAL BUTTES 44-25 B

Location \_\_\_\_\_

County UINTAH

State UTAH

Depth Logged

From \_\_\_\_\_ To \_\_\_\_\_

Date Logged

From \_\_\_\_\_ To \_\_\_\_\_

Elev. G.L. \_\_\_\_\_ K.B. \_\_\_\_\_

Mud Type \_\_\_\_\_

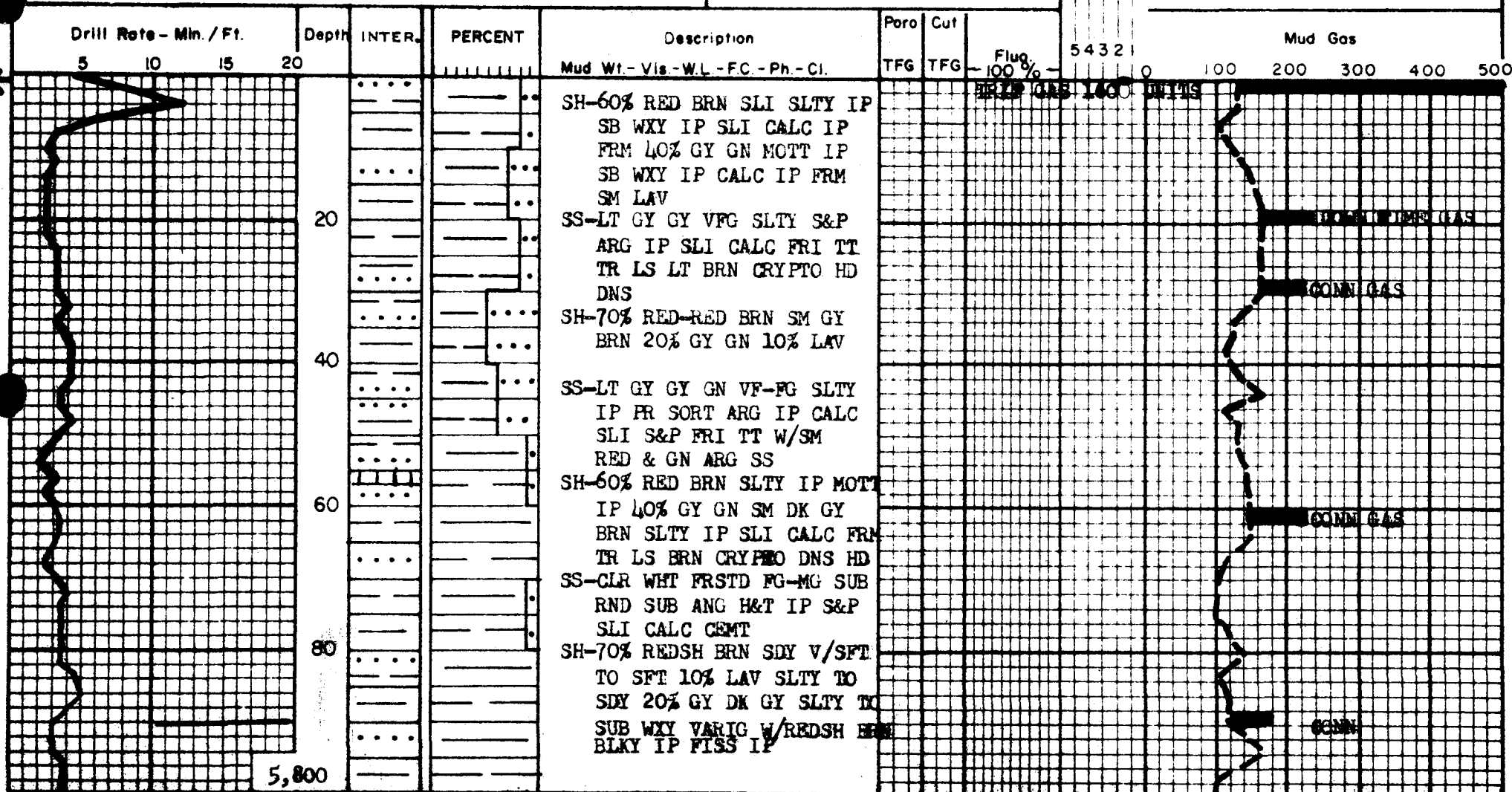
BEST COPY  
AVAILABLE

## LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

## Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



# MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company BELCO PETROLEUM CORP.

Depth Logged  
From \_\_\_\_\_ To \_\_\_\_\_

Well NATURAL BUTTES 44-25 B

Date Logged  
From \_\_\_\_\_ To \_\_\_\_\_

Location \_\_\_\_\_

County UINTAH State UTAH

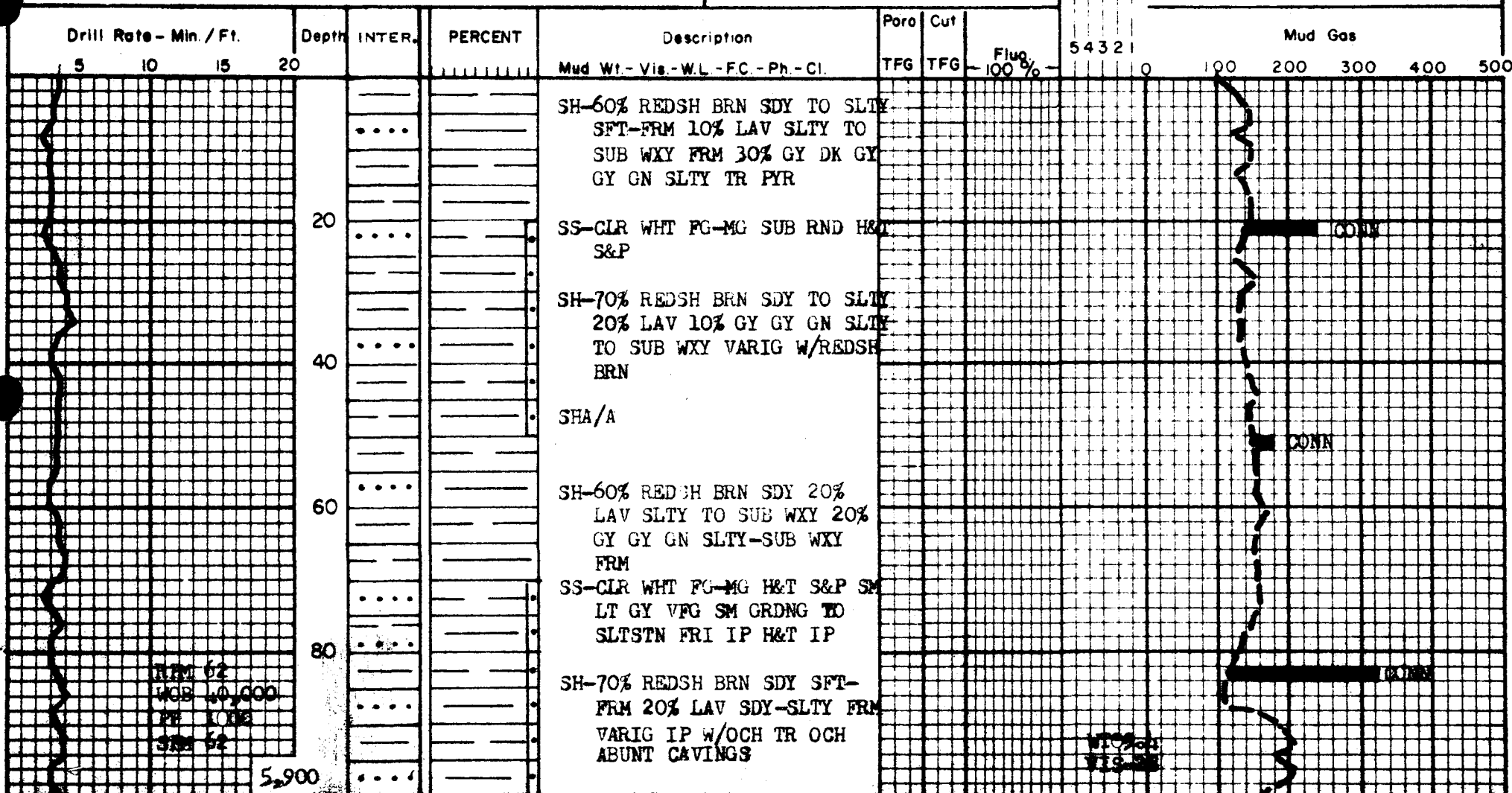
Elev. G.L. \_\_\_\_\_ K.B. \_\_\_\_\_  
Mud Type \_\_\_\_\_

## LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

## Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



# MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company BELCO PETROLEUM CORP

Well NATURAL BITTES 14-25 B

Location \_\_\_\_\_

County UINTAH State UTAH

Depth Logged

From \_\_\_\_\_ To \_\_\_\_\_

Date Logged

From \_\_\_\_\_ To \_\_\_\_\_

Elev. G.L. \_\_\_\_\_ K.B. \_\_\_\_\_

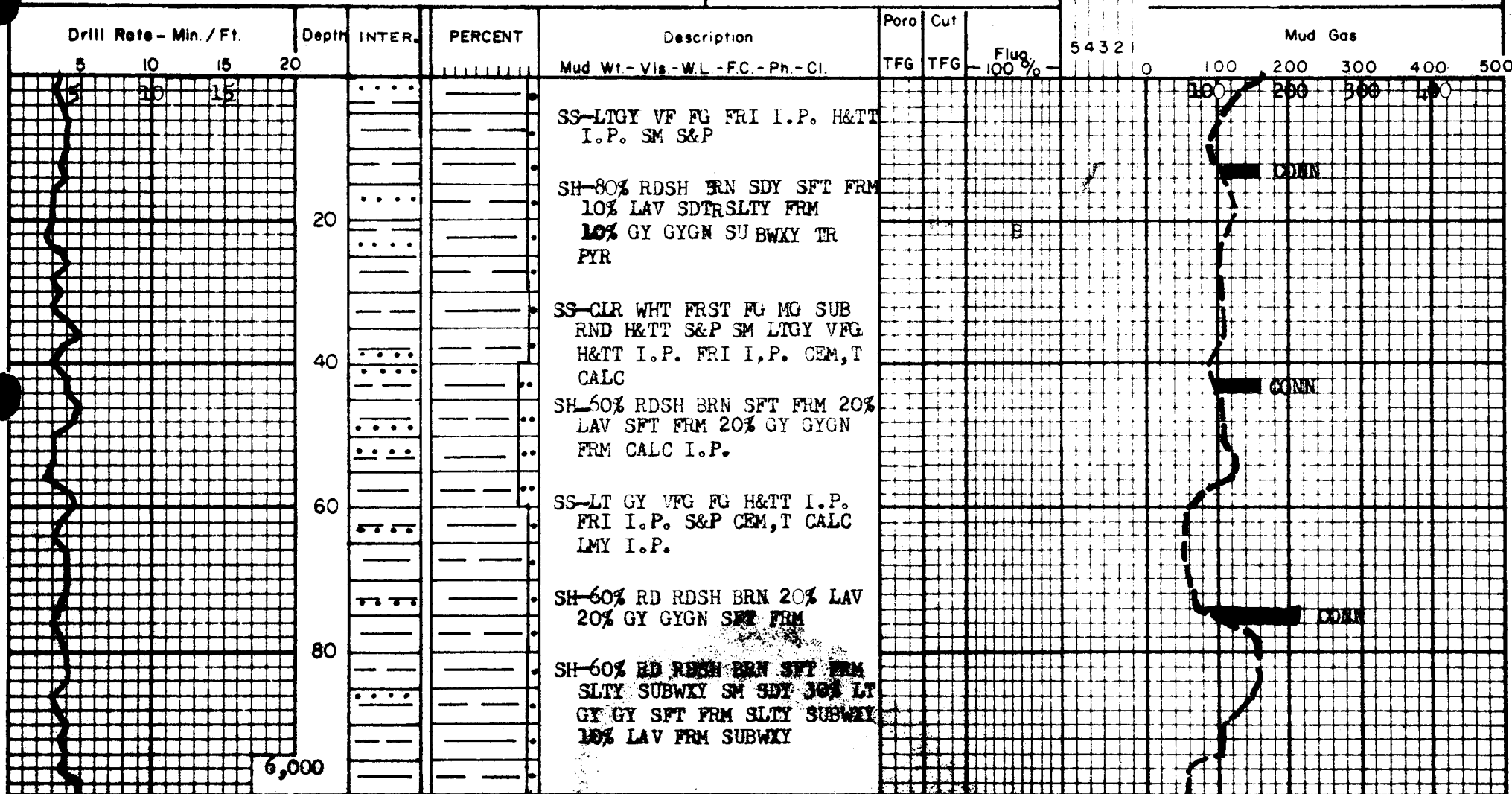
Mud Type \_\_\_\_\_

## LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

## Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



# MELTON ENTERPRISES INC.

Vernal, Utah

**Phone 801 · 789 2539**

Company BELCO PETROLEUM CORP.

Well NATURAL BUTTES 44-25 B

### Location

State UTAH

From \_\_\_\_\_ To \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_

Mud Type\_\_\_\_\_

Para Cut

## LEGEND

11/11/11


1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----

High	Medium	Low	None
High	Medium	Low	None
High	Medium	Low	None

△△△△



114



✓✓✓✓

11

### Calibration Chromatograph

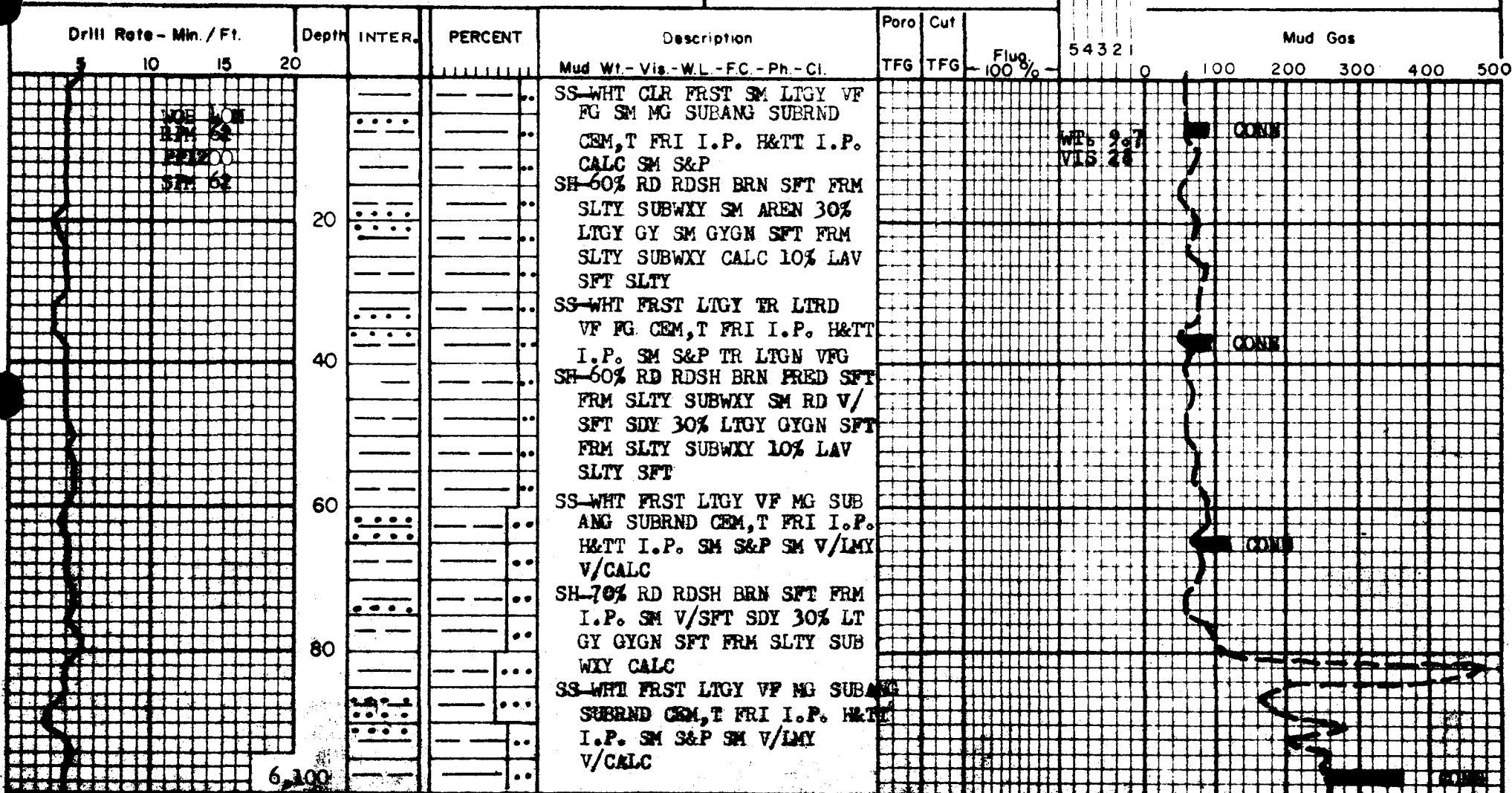
— Pentane

### — Butanes

**Propanes**

**Proposed**  
**File**

→ Ethane →





# MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company BELCO PETROLEUM CORP.

Depth Logged

From \_\_\_\_\_ To \_\_\_\_\_

Date Logged

From \_\_\_\_\_ To \_\_\_\_\_

Well NATURAL BUTTES 44-25 B

Location \_\_\_\_\_

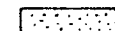
County UINTAH State UTAH

Elev. G.L. \_\_\_\_\_ K.B. \_\_\_\_\_

Mud Type \_\_\_\_\_

## LEGEND

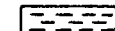
Sand



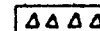
Siltstone



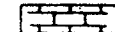
Shale



Chert



Limestone



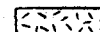
Coal



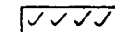
Dolomite



Igneous

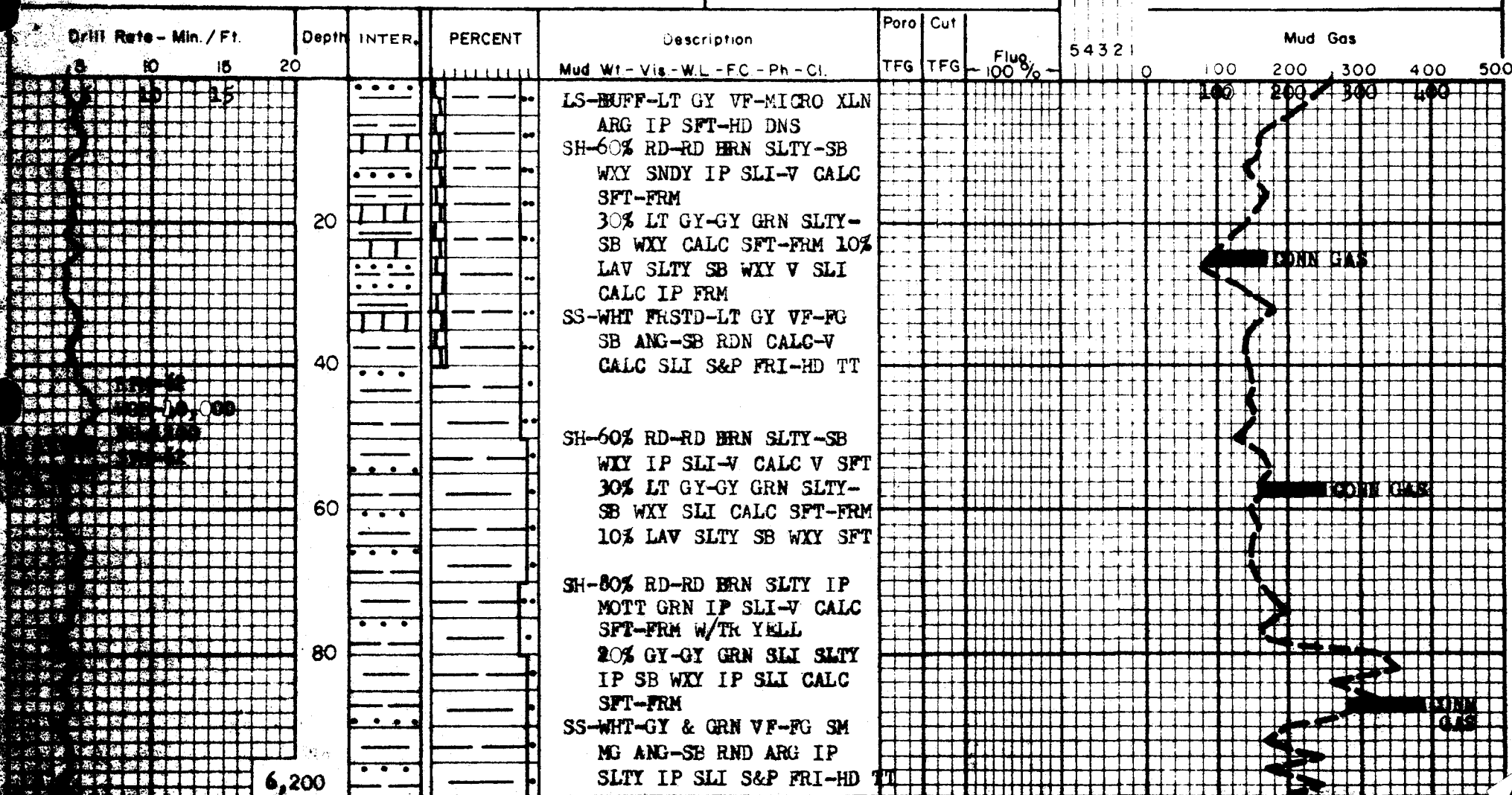


Anhydrite



## Calibration Chromatograph

5 Pentane  
4 Butanes  
3 Propanes  
2 Ethane  
1 Methane





# MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company BELCO PETROLEUM CORP.

Depth Logged

From \_\_\_\_\_ To \_\_\_\_\_

Well NATURAL BUTTES M-25 B

Date Logged

From \_\_\_\_\_ To \_\_\_\_\_

Location \_\_\_\_\_

County WINTAH

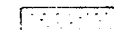
State NEBR

Elev. G.L. \_\_\_\_\_ K.B. \_\_\_\_\_

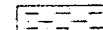
Mud Type \_\_\_\_\_

## LEGEND

Sand



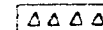
Siltstone



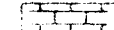
Shale



Chert



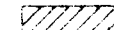
Limestone



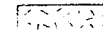
Coal



Dolomite



Igneous

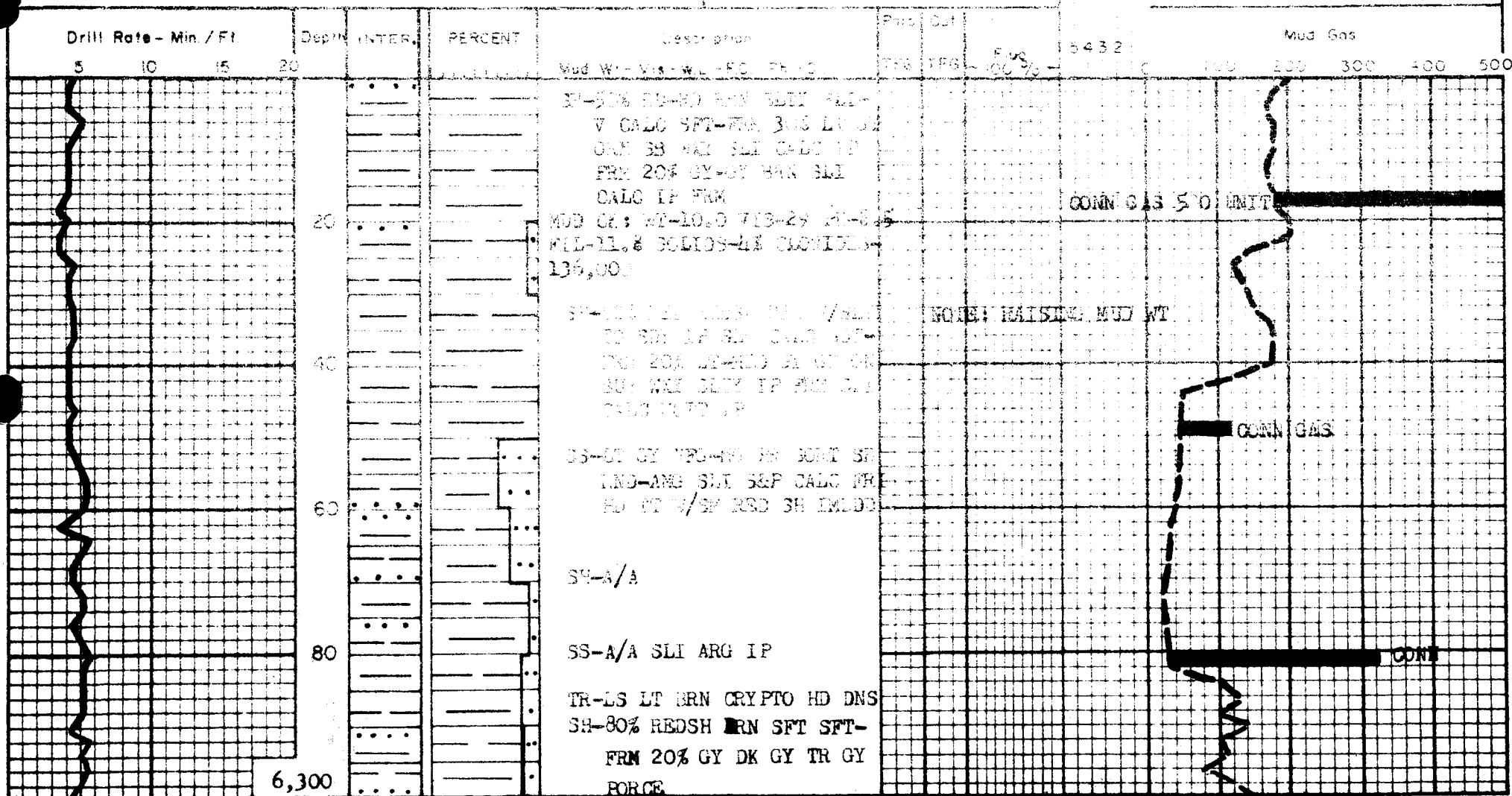


Anhydrite



## Calibration Chromatograph

5 Pentane  
4 Butanes  
3 Propanes  
2 Ethane  
1 Methane



# MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company MELCO PETROLEUM CORP.

Depth Logged

From \_\_\_\_\_ To \_\_\_\_\_

Well NATURAL BUTTES 44-25 B

Date Logged

From \_\_\_\_\_ To \_\_\_\_\_

Location \_\_\_\_\_

Elev. G.L. \_\_\_\_\_ K.B. \_\_\_\_\_

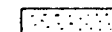
County UINTAH

State UTAH

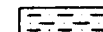
Mud Type \_\_\_\_\_

## LEGEND

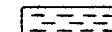
Sand



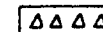
Siltstone



Shale



Chert



Limestone



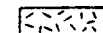
Coal



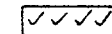
Dolomite



Igneous

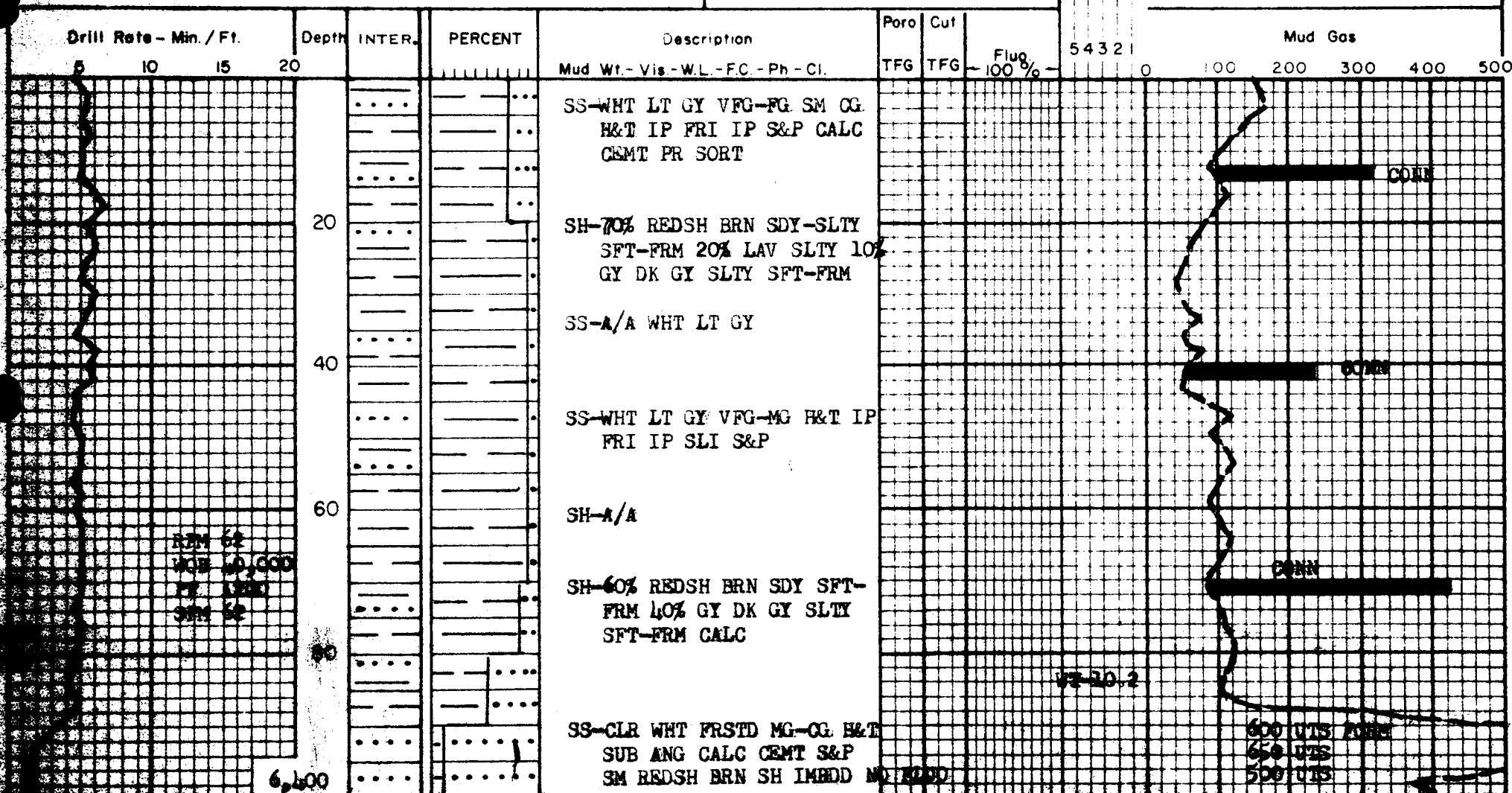


Anhydrite

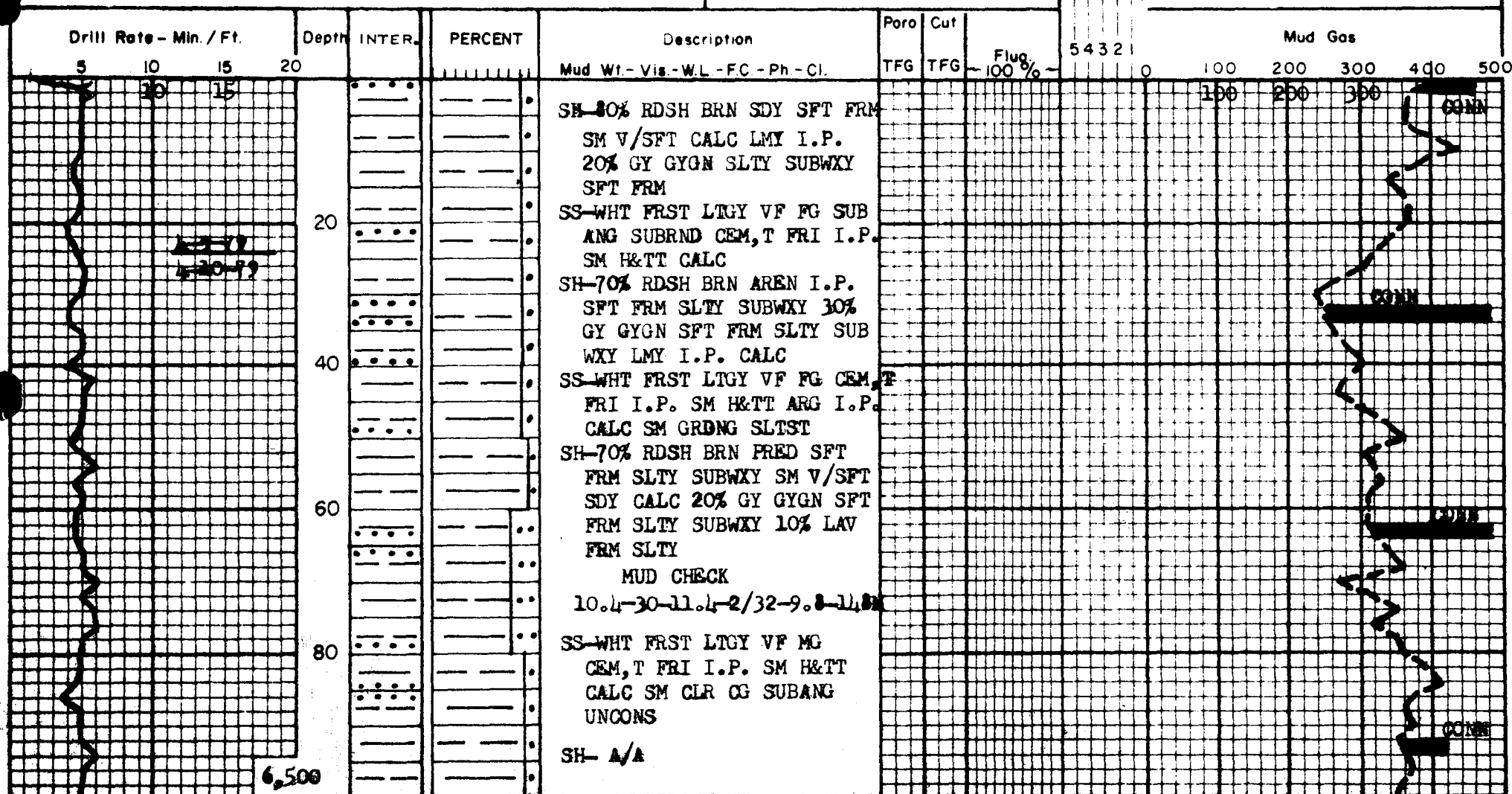


## Calibration Chromatograph

5 Pentane  
4 Butanes  
3 Propanes  
2 Ethane  
1 Methane



**MELTON ENTERPRISES INC.**



# MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company BELCO PETROLEUM CORP.

Depth Logged

From \_\_\_\_\_ To \_\_\_\_\_

Well NATURAL BUTTES 44-25 B

Date Logged

From \_\_\_\_\_ To \_\_\_\_\_

Location \_\_\_\_\_

County UINTAH

State UTAH

Elev. G.L. \_\_\_\_\_ K.B. \_\_\_\_\_

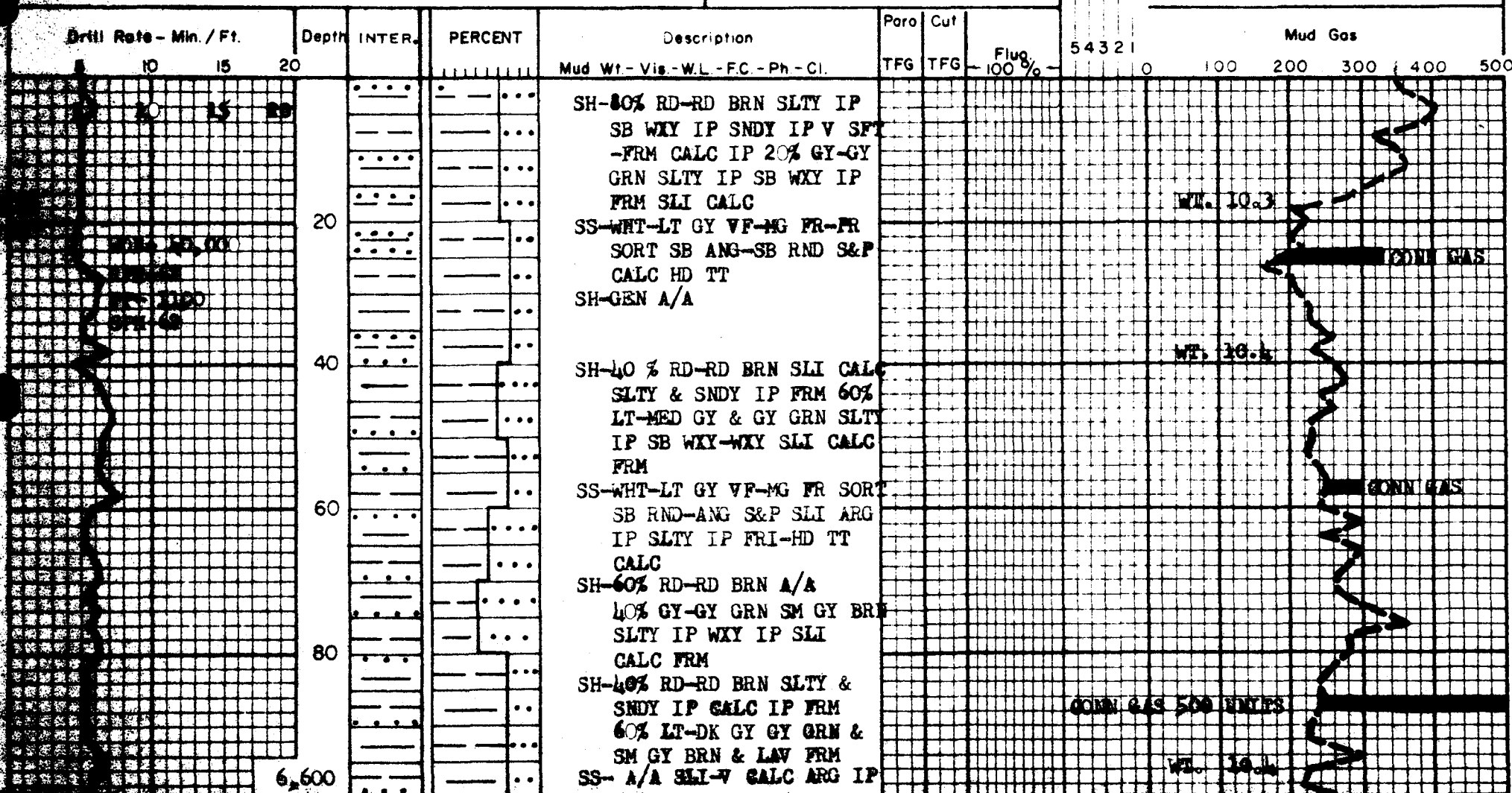
Mud Type \_\_\_\_\_

## LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

## Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



# MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company BELCO PETROLEUM CORP

Well NATURAL BUTTES 44-25 B

Location \_\_\_\_\_

County UINTAH State UTAH

Depth Logged

From \_\_\_\_\_ To \_\_\_\_\_

Date Logged

From \_\_\_\_\_ To \_\_\_\_\_

Elev. G.L. \_\_\_\_\_ K.B. \_\_\_\_\_

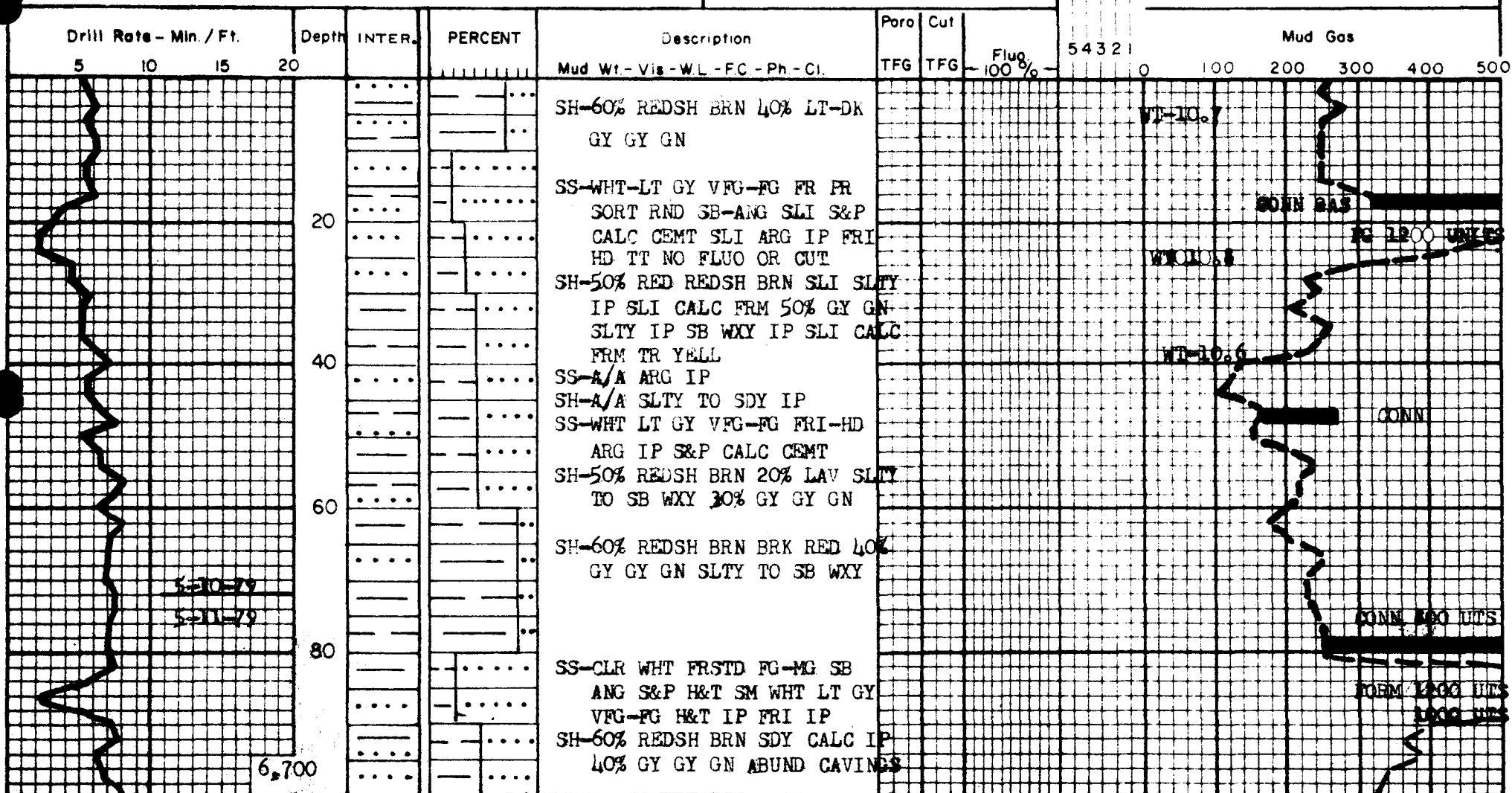
Mud Type \_\_\_\_\_

## LEGEND

Sand		Siltstone	
Shale		Chert	
Limestone		Coal	
Dolomite		Igneous	
Anhydrite			

## Calibration Chromatograph

5	Pentane
4	Butanes
3	Propanes
2	Ethane
1	Methane



# MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company BELCO PETROLEUM CORP.

Well NATURAL BUTTES W-25 B

Location \_\_\_\_\_

County UINTAH

State UTAH

Depth Logged

From \_\_\_\_\_ To \_\_\_\_\_

Date Logged

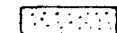
From \_\_\_\_\_ To \_\_\_\_\_

Elev. G.L. \_\_\_\_\_ K.B. \_\_\_\_\_

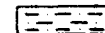
Mud Type \_\_\_\_\_

## LEGEND

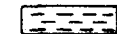
Sand



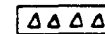
Siltstone



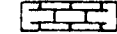
Shale



Chert



Limestone



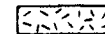
Coal



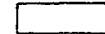
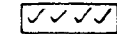
Dolomite



Igneous



Anhydrite



Calibration Chromatograph

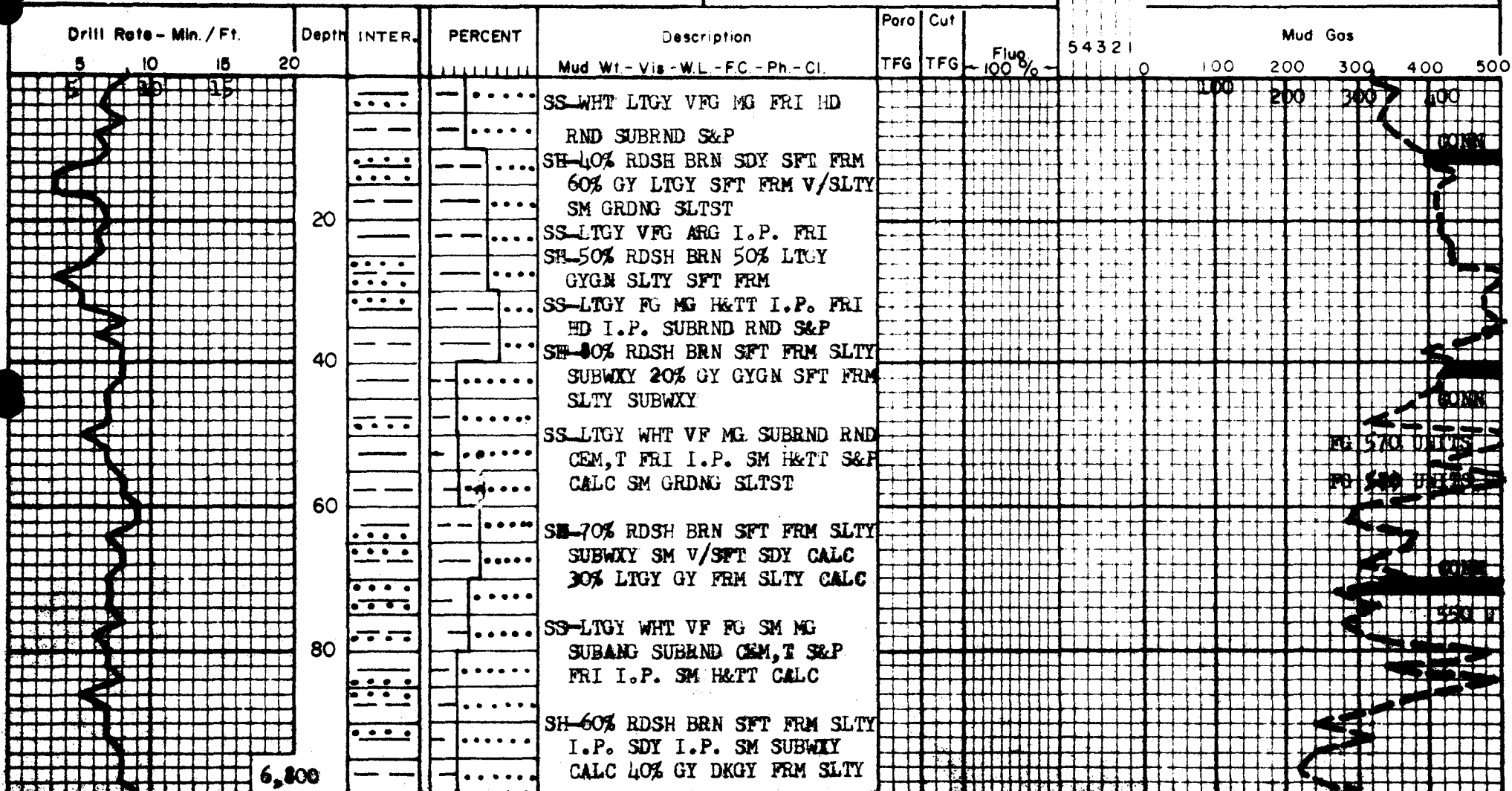
5 Pentane

4 Butanes

3 Propanes

2 Ethane

1 Methane





# MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company BELCO PETROLEUM CORP.

Depth Logged

From \_\_\_\_\_ To \_\_\_\_\_

Well NATURAL BUTTES 44-25 B

Date Logged

From \_\_\_\_\_ To \_\_\_\_\_

Location \_\_\_\_\_

County UINTAH

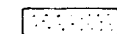
State UTAH

Elev. G.L. \_\_\_\_\_ K.B. \_\_\_\_\_

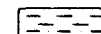
Mud Type \_\_\_\_\_

## LEGEND

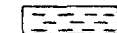
Sand



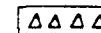
Siltstone



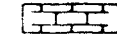
Shale



Chert



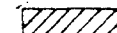
Limestone



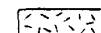
Coal



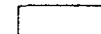
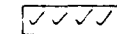
Dolomite



Igneous

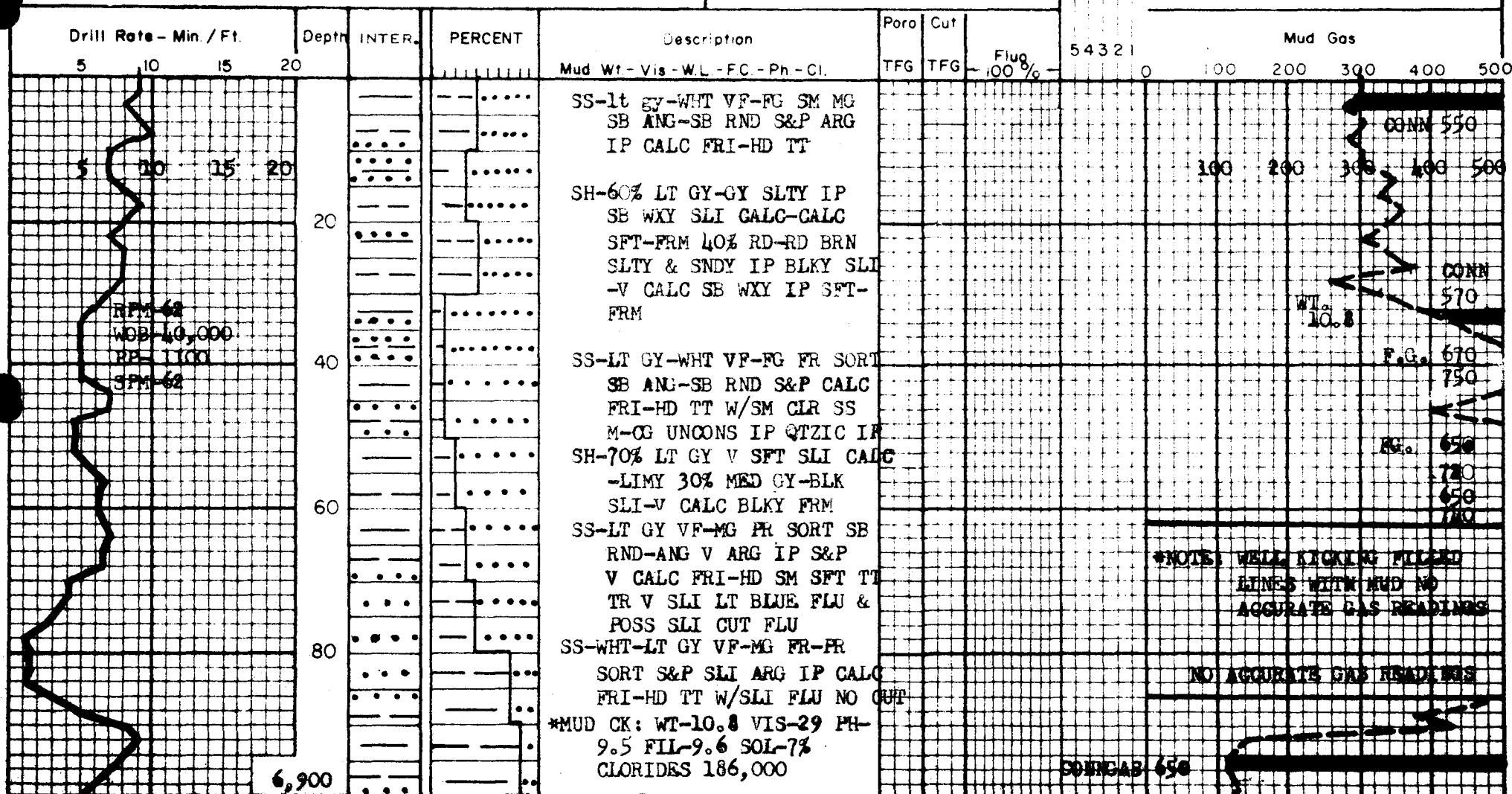


Anhydrite



## Calibration Chromatograph

5 Pentane  
4 Butanes  
3 Propanes  
2 Ethane  
1 Methane







# MELTON ENTERPRISES INC.

Box 606

Vernal, Utah

Phone 801 789 2539

Company BELCO PETROLEUM CORP.

Depth Logged

From \_\_\_\_\_ To \_\_\_\_\_

Well NATURAL BUTTES 44-25 B

Date Logged

From \_\_\_\_\_ To \_\_\_\_\_

Location \_\_\_\_\_

Elev. G. L. \_\_\_\_\_ K. B. \_\_\_\_\_

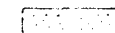
Mud Type \_\_\_\_\_

County UINTAH

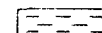
State UTAH

## LEGEND

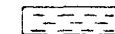
Sand



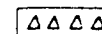
Siltstone



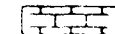
Shale



Chert



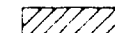
Limestone



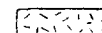
Coal



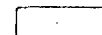
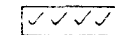
Dolomite



Igneous



Anhydrite



## Calibration Chromatograph

5 Pentane  
4 Butanes  
3 Propanes  
2 Ethane  
1 Methane

Drill Rate - Min. / Ft.

5 10 15 20

Depth INTER.

PERCENT

Description

Mud Wt. - Vis. - W.L. - F.C. - Ph. - Cl.

Poro

Cut

TFG

TFG

Flug

100%

Mud Gas

5 4 3 2 1 0 100 200 300 400 500

SH-80% LTCY GY V/SDY FRM  
20% RDSH BRN SDY SFT FRM

SS-LTCY VFG FG SM GRDNG  
SLTST

SH-GY DRGY SLTY FRM HD

SS-LTCY WHT VF FG CEM, T  
S&P FRI. I.P. SM H&TT

SH-70% LTCY GY SM DRGY SFT  
FRM SLTY I.P. SM SDY  
30% RDSH BRN SFT FRM SLTY

SS- A/A

P.D. 7,057 FT. CIR.

GETTING READY TO RUN E.

2003

WT. 10.9 IN  
10.9 OUT

CONN.

5-12-72

5-13-72

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐

2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR  
P. O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 782' FSL & 2038' FEL (SW/SE)  
AT SURFACE: SAME  
AT TOP PROD. INTERVAL: SAME  
AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) STATUS <input type="checkbox"/>	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

FROM MARCH, 1980 to SEPT. 30, 1980

THIS WELL IS SHUT IN, WAITING ON CONNECTION TO PIPELINE BY CIG.

5. LEASE  
Utah 0579

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Natural Buttes Unit

8. FARM OR LEASE NAME

9. WELL NO.  
44-25B

10. FIELD OR WILDCAT NAME  
NBU-WASATCH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC. 25, T9S, R20E

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

14. API NO.  
43-047-30523

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4857'. KB

RECEIVED  
(NOTE: Report results of multiple completions or zone change on Form 9-330.)

OCT 20 1980

DIVISION OF  
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED James J. Nelson TITLE Engineering Clerk DATE October 15, 1980  
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

BELCO PETROLEUM CORPORATION

VERNAL DISTRICT  
DAILY DRILLING REPORT  
APRIL 30, 1979

DRILLING

NBU 50-19B✓

TD 7154'

Buck Canyon

RL Manning #23

Belco WI 100%

4-28-79

6230' (195') 11. Drlg Buck Canyon

Drld 195' in 19 3/4 hrs. Trip for hole in pipe-45 stds, 4 1/4 hrs.

Bit #2, 7 7/8, J-33, 3 13/32 359' 34 3/4 hrs.

PP-750, WT-40, RPM-65

Mud prop: MW-9.6, VIS-36, WL-14.2, Chl-110,000, BG-50, CG-250, TG-1400, no drlg breaks

AFE Est to csg point \$218,000

Cost to date \$125,403

4-29-79

6445' (215') 12. Drlg Buck Canyon

Drld 215' in 23 hrs. Lost 1 hour to daylight savings time.

Bit #2, 7 7/8, J-33, 3 13/32 574' 57 3/4 hrs.

PP-750, WT-40, RPM-65

Mud prop: MW-9.7, VIS-38, WL-12.4, Chl-110,000, BG-35, CG-65

AFE Est to csg point \$218,000

Cost to date \$136,287

4-30-79

6700' (355') 13. Drlg Buck Canyon

Drld 355' in 21 1/2 hrs. Trip for hole in pipe-28 stds, 2 1/2 hrs.

Bit #2, 7 7/8, J-33, 3 13/32, 929' 79 1/4 hrs.

PP-750, WT-40, RPM-65

Mud prop: MW-9.8, VIS-39, WL-10.6, Chl-115,000, BG-500 CG-750.

Drlg brks: 6488-6512' (24') 5.5-2.0-6.0, 550/70, no show

AFE Est to csg point \$218,000

Cost to date \$142,868

NBU 44-25B✓

TD 7057'

Buck Canyon

Chandler & Assoc #1

Belco WI 100%

4-28-79

205' KB (0') 0. Rig repairs. Uintah

Will drill surface shoe today. 1' cut @ stake.

Cost to date \$18,394

4-29-79

205' KB (0') 0. Drlg cement. Uintah.

Rig up. Nipple up. Rig repair 20 hrs. Press up BOP's

1000# 15 min. PU DC, tag cement @ 160' @ 5:15 A.M. 4-29-79.

Cost to date \$21,644

4-30-79

1157' (952') 1. Drlg Uintah Drld shoe @ 8:00 A.M. 4-29-79

Drld 952' in 21 3/4 hrs. DV @ 322' 1/4'.

Bit #1, 7 7/8, F-45, 3 13/32 957' 21-3/4 hrs.

PP-850, WT-40, RPM-62, Mud prop: water

Cost to date \$38,206

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

UTAH 0579

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Natural Buttes Unit

8. FARM OR LEASE NAME

9. WELL NO.

44-25B

10. FIELD AND POOL, OR WILDCAT

NBU Wasatch  
11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 25, T9S, R20E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

1. OIL ☐ GAS ☒  
WELL WELL OTHER

2. NAME OF OPERATOR

BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR

P. O. BOX X VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

782' FSL & 2038' FEL SW $\frac{1}{4}$ SE $\frac{1}{4}$

14. PERMIT NO.

43-047-30523

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4857' KB

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) STATUS ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☒

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any  
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-  
nent to this work.)\*

10-31-80

SHUT IN, WAITING ON CONNECTION TO SALES LINE.

RECEIVED

NOV 8 1980

DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

*Louise Nelson*  
Louise Nelson

TITLE

Eng. Clerk

DATE

11-1-80

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION
3. ADDRESS OF OPERATOR  
P. O. BOX X, VERNAL, UTAH 84078
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 782' FSL & 2038' FEL SW/SE  
AT TOP PROD. INTERVAL: SAME  
AT TOTAL DEPTH: SAME
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)	<input type="checkbox"/>	WELL STATUS	<input checked="" type="checkbox"/>

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

STATUS 11-30-80:

SHUT IN, WAITING ON CONNECTION TO SALES LINE.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Lonnie Nelson TITLE ENG. CLERK DATE 12-1-80

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐

2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR  
P. O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 782' FSL & 2038' FEL SW $\frac{1}{4}$ SE $\frac{1}{4}$   
AT TOP PROD. INTERVAL: SAME  
AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) _____	_____

WELL STATUS \_\_\_\_\_

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

STATUS 12-31-80:

SHUT IN, WAITING ON CONNECTION TO SALES LINE.

5. LEASE  
UTAH 0579

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME

9. WELL NO.  
44-25B

10. FIELD OR WILDCAT NAME  
NBU

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC. 25, T9S, R20E

12. COUNTY OR PARISH  
UINTAH

13. STATE  
UTAH

14. API NO.  
43-047-30523

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4857' KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Lonnie Nelson TITLE Eng. Clerk DATE 1-2-81

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

UTAH 0579

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR

P. O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*

See also space 17 below.)  
At surface

782' FSL & 2038' FEL SW $\frac{1}{4}$  SE $\frac{1}{4}$

7. UNIT AGREEMENT NAME

NATURAL BUTTES UNIT

8. FARM OR LEASE NAME

9. WELL NO.

44-25B

10. FIELD AND POOL, OR WILDCAT

NBU \* WASATCH

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

SECTION 25, T9S, R20E

14. PERMIT NO.

43-047-30523

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4857' KB

12. COUNTY OR PARISH

13. STATE

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐  
☐  
☐  
☐

PULL OR ALTER CASING

☐  
☐  
☐  
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐  
☐  
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

STATUS

☒

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

1-31-81 STATUS

Shut in, waiting on connection to sales line.

18. I hereby certify that the foregoing is true and correct

SIGNED

Lonnie Nelson

TITLE

ENGINEERING CLERK

DATE

2-2-81

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐
2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPROATION
3. ADDRESS OF OPERATOR  
P. O. BOX X, VERNAL, UTAH 84078
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 782' FSL & 2038' FEL SW/SE  
AT TOP PROD. INTERVAL: SAME  
AT TOTAL DEPTH: SAME
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

- | REQUEST FOR APPROVAL TO:                      | SUBSEQUENT REPORT OF:    |
|-----------------------------------------------|--------------------------|
| TEST WATER SHUT-OFF <input type="checkbox"/>  | <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/>       | <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/>     | <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/>          | <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE <input type="checkbox"/>    | <input type="checkbox"/> |
| CHANGE ZONES <input type="checkbox"/>         | <input type="checkbox"/> |
| ABANDON* <input type="checkbox"/>             | <input type="checkbox"/> |
| (other) WELL STATUS <input type="checkbox"/>  | X                        |

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

2-28-81 STATUS: SHUT IN, WAITING ON CONNECTION TO CIG PIPELINE.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED L. K. NELSON TITLE ENG. CLERK DATE 3-2-81  
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

5. LEASE  
UTAH 0579
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT
8. FARM OR LEASE NAME
9. WELL NO.  
44-25B
10. FIELD OR WILDCAT NAME  
NBU \* WASATCH
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SECTION 25, T9S, R20E
12. COUNTY OR PARISH  
UINTAH
13. STATE  
UTAH
14. API NO.  
43-047-30523
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4857' KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

RECEIVED

MAR 2 1981

DIVISION OF  
OIL, GAS & MINING



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas ☒ well ☐ other

2. NAME OF OPERATOR

BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR

P. O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 782' FSL &amp; 2038' FEL SW/SE

AT TOP PROD. INTERVAL: SAME

AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐☐FRACTURE TREAT ☐☐SHOOT OR ACIDIZE ☐☐REPAIR WELL ☐☐PULL OR ALTER CASING ☐☐MULTIPLE COMPLETE ☐☐CHANGE ZONES ☐☐ABANDON\* ☐☐

(other) WELL STATUS

5. LEASE  
UTAH 0579

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME

9. WELL NO.  
44-25B

10. FIELD OR WILDCAT NAME

NATURAL BUTTES FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

SEC. 25, T9S. R20E

12. COUNTY OR PARISH  
UINTAH13. STATE  
UTAH14. API NO.  
43-047-3052315. ELEVATIONS (SHOW DF, KDB, AND WD)  
4857' KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

STATUS 3-31-81: Shut in, waiting on connection to sales line.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Lonnie Nelson TITLE Eng. Clerk DATE 4-1-81  
Lonnie Nelson

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐  
2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION  
3. ADDRESS OF OPERATOR  
P. O. BOX X, VERNAL, UTAH 84078  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 782' FSL & 2038' FEL SW/SE  
AT TOP PROD. INTERVAL: SAME  
AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) WELL STATUS	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

4-30-81 STATUS: Shut in, pending evaluation of additional work.

5. LEASE  
Utah 0579  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT  
8. FARM OR LEASE NAME  
9. WELL NO.  
44-25B  
10. FIELD OR WILDCAT NAME  
NATURAL BUTTES FIELD  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC. 25, T9S, R20E  
12. COUNTY OR PARISH  
UINTAH  
13. STATE  
UTAH  
14. API NO.  
43-047-30523  
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4857'

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Lonnie Nelson TITLE ENG. CLERK DATE 5-1-81

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION
3. ADDRESS OF OPERATOR  
P. O. BOX X, VERNAL, UTAH 84078
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 782' FSL & 2038' FEL SW $\frac{1}{4}$ SE $\frac{1}{4}$   
AT TOP PROD. INTERVAL: SAME  
AT TOTAL DEPTH: SAME
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) WELL STATUS		

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

STATUS 6-30-81: SHUT IN, PENDING FURTHER EVALUATION.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Lonnie Nelson FOR J. C. BALL  
TITLE DISTRICT ENGINEER DATE 7-1-81  
\_\_\_\_\_  
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

5. LEASE  
U-0579
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT
8. FARM OR LEASE NAME
9. WELL NO.  
44-25B
10. FIELD OR WILDCAT NAME  
NATURAL BUTTES
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SECTION 25, T9S, R20E
12. COUNTY OR PARISH 13. STATE  
UINTAH UTAH
14. API NO.  
43-047-30523
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4857'

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other

2. NAME OF OPERATOR

BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR

P. O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 782' FSL & 2038' FEL SW $\frac{1}{4}$ SE $\frac{1}{4}$

AT TOP PROD. INTERVAL: SAME

AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON\* ☐

(other)

WELL STATUS

5. LEASE

U-0579

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NATURAL BUTTES UNIT

8. FARM OR LEASE NAME

9. WELL NO.

44-25B

10. FIELD OR WILDCAT NAME

NATURAL BUTTES

11. SEC., T., R., M., OR BLK. AND SURVEY OR

AREA  
SECTION 25, T9S, R20E

12. COUNTY OR PARISH 13. STATE

UINTAH

UTAH

14. API NO.

43-047-30523

15. ELEVATIONS (SHOW DF, KDB, AND WD)

4857'

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

STATUS 7-31-81: SHUT IN, PENDING FURTHER EVALUATION.

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

FOR J.C. BALL

TITLE DIST. ENGINEER

DATE 8-3-81

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐  
2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION  
3. ADDRESS OF OPERATOR  
P.O. BOX X, VERNAL, UTAH 84078  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 782' FSL & 2038' FEL (SW $\frac{1}{4}$ /SE $\frac{1}{4}$ )  
AT TOP PROD. INTERVAL: SAME  
AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)	WELL STATUS		

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

STATUS 9-15-81: SHUT IN, PENDING FURTHER EVALUATION.

Subsurface Safety Valve: Manu. and Type

Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Kathy Knutson TITLE ENGINEERING CLERK DATE SEPT 16, 1981

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

5. LEASE U-0579
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT
8. FARM OR LEASE NAME
9. WELL NO. 44-25B
10. FIELD OR WILDCAT NAME NATURAL BUTTES FIELD
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 25, T9S, R20E
12. COUNTY OR PARISH UINTAH
13. STATE UTAH
14. API NO. 43-047-30529
15. ELEVATIONS (SHOW DF, KDB, AND WD) 4857'

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐
2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION
3. ADDRESS OF OPERATOR  
P.O. BOX X, VERNAL, UTAH 84078
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 782' FSL & 2038' FEL (SW/SE)  
AT TOP PROD. INTERVAL: SAME  
AT TOTAL DEPTH: SAME
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) WELL STATUS ☐

SUBSEQUENT REPORT OF:

☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐

5. LEASE  
U-0579
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT
8. FARM OR LEASE NAME
9. WELL NO.  
44-25
10. FIELD OR WILDCAT NAME  
NATURAL BUTTES FIELD
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC 25, T9S, R20E
12. COUNTY OR PARISH  
UINTAH
13. STATE  
UTAH
14. API NO.  
43-047-30523
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4857'

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

STATUS 10-15-81: SHUT IN, PENDING FURTHER EVALUATION

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Larry Luntom TITLE ENG CLERK DATE 10-15-81

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐

2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR  
P.O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 782' FSL & 2038' FEL (SW/SE)  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:      SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)	<input type="checkbox"/>	<input type="checkbox"/>

WELL STATUS REPORT

5. LEASE  
U-0579

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME

9. WELL NO.  
44-25

10. FIELD OR WILDCAT NAME  
NATURAL BUTTES FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC 25, T9S, R20E

12. COUNTY OR PARISH  
UINTAH

13. STATE  
UTAH

14. API NO.  
43-047-30523

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4857'

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

STATUS 11-16-81: SHUT IN, PENDING FURTHER EVALUATION.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_

Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Kathy Rutson TITLE ENG CLERK DATE 11-16-81

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐

2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR  
P.O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 782' FSL & 2038' FEL  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:      SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐ ☐

FRACTURE TREAT ☐ ☐

SHOOT OR ACIDIZE ☐ ☐

REPAIR WELL ☐ ☐

PULL OR ALTER CASING ☐ ☐

MULTIPLE COMPLETE ☐ ☐

CHANGE ZONES ☐ ☐

ABANDON\* ☐ ☐

(other) WELL STATUS REPORT

5. LEASE  
U-0579

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME

9. WELL NO.  
44-25

10. FIELD OR WILDCAT NAME  
NATURAL BUTTES FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC 25, T9S, R20E

12. COUNTY OR PARISH  
UINTAH

13. STATE  
UTAH

14. API NO.  
43-047-30523

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4857'

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

STATUS 12-15-81: SHUT IN PENDING FURTHER EVALUATION.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_

18. I hereby certify that the foregoing is true and correct

SIGNED Kathy Knutson TITLE ENG CLERK DATE DEC 15 1981

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐  
2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION  
3. ADDRESS OF OPERATOR  
P.O. BOX X, VERNAL, UTAH 84078  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 782' FSL & 2038' FEL  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same  
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  
TEST WATER SHUT-OFF ☐ ☐  
FRACTURE TREAT ☐ ☐  
SHOOT OR ACIDIZE ☐ ☐  
REPAIR WELL ☐ ☐  
PULL OR ALTER CASING ☐ ☐  
MULTIPLE COMPLETE ☐ ☐  
CHANGE ZONES ☐ ☐  
ABANDON\* ☐ ☐  
(other) WELL STATUS REPORT

5. LEASE  
U-0579  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
UTE TRIBE SURFACE  
7. UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT  
8. FARM OR LEASE NAME  
9. WELL NO.  
44-25B  
10. FIELD OR WILDCAT NAME  
11. SEC., T., R., OR BLK. AND SURVEY OR AREA  
SEC 25, T9S, R20E  
12. COUNTY OR PARISH  
UINTAH  
13. STATE  
UTAH  
14. API NO.  
43-047-30523  
15. ELEVATIONS (SHOW DF KDB, AND WD)  
4857' GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

STATUS 1-15-82: SHUT IN PENDING FURTHER EVALUATION

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_

18. I hereby certify that the foregoing is true and correct

SIGNED Kathy K. Kinsler TITLE ENG CLERK DATE JAN 15 1982

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐  
2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION  
3. ADDRESS OF OPERATOR  
P.O. BOX X, VERNAL, UTAH 84078  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 782' FSL & 2038' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input checked="" type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input checked="" type="checkbox"/>	<input type="checkbox"/>
(other) <input type="checkbox"/>	<input type="checkbox"/>

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

It is proposed to abandon the Wasatch zone by CIBP at 6000' with 20' cement on top. A recompletion in the Green River is anticipated in the near future.

A verbal approval is requested at the earliest possible date.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE District Engineer DATE February 1982

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 2/10/82

BY: [Signature]

\*See Instructions on Reverse Side

5. LEASE U-0579	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT	8. FARM OR LEASE NAME
9. WELL NO. 44-25B	10. FIELD OR WILDCAT NAME
11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA SEC 25, T9S., R20E	12. COUNTY OR PARISH UINTAH
13. STATE UTAH	14. API NO. 43-047-30523
15. ELEVATIONS (SHOW DE. KDB. AND WD) 4857' NAT. GL.	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

Instructions

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas well ☐ other ☐

2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR  
P.O. BOX X, VERNAL, UTAH

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 782' FSL & 2038' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input checked="" type="checkbox"/>
(other)	

5. LEASE  
U-0579

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME

9. WELL NO.  
44-25B

10. FIELD OR WILDCAT NAME

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA  
SECTION 25, T9S, R20E

12. COUNTY OR PARISH  
UINTAH

13. STATE  
UTAH

14. API NO.  
43-047-30523

15. ELEVATIONS (SHOW DE. KDB AND WD)  
4857' NAT. GL.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

CIBP set @ 4856', cemented w/2 sx cement. CIBP set @ 4494' cemented w/2 sx cement.  
This well was plugged and abandoned on March 16, 1982 as follows:

Plug #1	2884'-3200'	25 sx class	H" cement
Plug #2	384'-700'	25 sx class	H" cement
Plug #3	50'-200'	50 sx class	H" cement
(between 9 5/8" & 4 1/2" 6000')			

Rig was released at 5:00 p.m. the same date. A Dry Hole marker will be set with 10 sx cement and the location cleaned up. Recontouring and reseeding will take place as soon as weather permits. Verbal notification was given to Ed Guynn on 3/16/82.

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED J. Ball TITLE District Engineer DATE March 16, 1982

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

**Belco Development Corporation**

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**Belco**

March 16, 1982

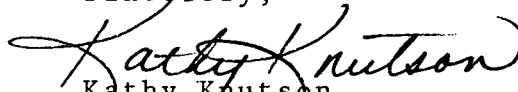
Mr. E. W. Guynn-District Engineer  
United States Geological Survey  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104

RE: Plug and Abandonment  
Natural Buttes 44-25B  
Uintah County, Utah

Dear Sir,

Attached is the notice of plug and abandonment on the well referenced. Verbal approval was received by you on March 15, 1982 by our District Engineer, Jerry Ball.

Sincerely,

  
Kathy Knutson  
Engineering Clerk

/kk  
attachments

cc: File  
Division of Oil, Gas & Mining  
Houston  
Denver

**RECEIVED**

MAR 18 1982

DIVISION OF  
OIL, GAS & MINING